



Appendix H: WGCEP Historical California Earthquake Catalog

By Karen R. Felzer¹ and Tianqing Cao²

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**U.S. Department of the Interior
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**California Department of Conservation
California Geological Survey**

¹U.S. Geological Survey, Pasadena, California

²California Geological Survey, Sacramento, California

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Karen Felzer and Tianqing Cao

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1 Introduction

This appendix provides an earthquake catalog for California and the surrounding area. Our goal is to provide a listing for all known $M \geq 5.5$ earthquakes that occurred from 1850-1932 and all known $M \geq 4.0$ earthquakes that occurred from 1932-2006 within the region of 31.0 to 43.0 degrees North and -126.0 to -114.0 degrees West. Some pre-1932 earthquakes $4 \leq M \leq 5.5$ are also listed. The completeness of the catalog varies strongly in time and space, in accordance with the locations of population centers and seismic instrumentation. The issue of catalog completeness is covered in depth in Appendix I, where seismicity rates are calculated for the state.

The state of California was sparsely populated until the gold rush began attracting waves of migrants in 1848. The regular publication of newspapers did not begin in many locations until 1849 and 1850. Consequently, while the historic occurrence of earthquakes in California has been documented back to the 1700s, the pre-1850 catalog is quite incomplete and most of the earthquakes are poorly constrained. Thus we list the pre-1850 earthquakes in this catalog, but for all seismicity rate calculations performed in Appendix I only the 1850-2006 part of the catalog is used. One known and significant pre-1850 earthquake that is not listed in this catalog is the $M_W 9.0$ Cascadia subduction zone earthquake of January 26, 1700 (Satake et al. 2003). This earthquake was primarily off the coast of Oregon and Washington, and we do not list it here because its epicenter may very well have been outside of the California region. Yet the southern tip of this earthquake did extend to Eureka. A repeat of this event could create both a substantial shaking and tsunami hazard in California. Other significant pre-1850 earthquakes, which are listed in the catalog below, include two earthquakes in December of 1812 in Southern California of roughly M 7; at least the first of the pair occurred on the San Andreas Fault (Topozada et al. 2002), and a June 1838 earthquake that occurred on the San Andreas near San Francisco. Data on the 1838 earthquake is particularly sparse – we do not even know the day on which it occurred - and magnitude estimates range from M 6.8 (Bakun 1999) to M 7.4 (Topozada et al. 2002).

Earthquake listings from 1850-1932 are generally solved for from historical data sources, with magnitudes and locations determined from felt and damage reports rather than from instrumentation. Most earthquake listings from 1932-2006 are based on instrumental recordings, at least in Southern California. The Northern California seismic network did not produce a full instrumental catalog until 1942 and did not begin routine calculation of magnitudes until late in the 1940s (Uhrhammer et al. 1996). Southern California processed some Northern California events, however, particularly with $M \geq 5$, before the Northern California network was online. Some earthquakes from 1900-1932, and particularly from 1910-1932 are also based on instrumental readings, but the quality of the instrumental record and the resulting analysis are much less precise than for later listings. A partial exception is for some of the largest earthquakes, such as the San Francisco earthquake of April 18, 1906, for which global teleseismic records (Wald et al. 1993) and geodetic measurements (Thatcher et al. 1906) have been used to help determine magnitudes.

In the following we provide details on the compilation and formatting of the catalog. The catalog itself is given in Tables 2 and 3. The post-1850 portion of the main catalog given in Table 2 is also available for download online as an ascii file for easy use and computer processing. Two versions of the ascii catalog are provided. The first, `WGCEP_catalog.txt`, contains the same information as in Table 2, and the columns are in the same format (see format description below). The second, `WGCEP_catalog_aft_marked.txt`, contains two additional columns (columns 14 and 15) which indicate whether the earthquake is classified as an aftershock, foreshock, or mainshock by the Gardner and Knopoff (1974) declustering routine which is used for the analysis in Appendix I. If column 14 contains a 1 in it the earthquake is classified as an aftershock; if column 15 contains a 1 the earthquake is classified as a foreshock, and if both columns contain zeros then the earthquake is classified as a mainshock. Please note that classification as both an aftershock and foreshock is possible. The classifications by the Gardner and Knopoff (1974) algorithm are generally quite good but not every aftershock and foreshock is identified, and some independent events are misclassified as foreshocks or aftershocks. In fact, at least at present, no declustering routine is capable of categorizing every earthquake perfectly. Thus the aftershock/foreshock/mainshock identification provided in `WGCEP_catalog_aft_marked.txt` is not meant to be definitive for each earthquake, but rather to serve as a guide and to provide full documentation for how each earthquake was classified for the rate calculations performed in Appendix I. Any catalog earthquake marked as a foreshock and/or an aftershock was removed for the declustered part of the calculations in Appendix I.

2 The historic catalog (1850-1932)

Historic magnitudes are generally solved for from intensities estimated from felt reports. These felt reports are usually contemporary newspaper or diary reports, but in some cases, in particular for anything before 1850, they are remembered accounts. Historical seismologists observe how the strength and distribution of intensity measurements vary with magnitude for a set of training earthquakes for which instrumental magnitudes are also available, and then use these relationships to solve for magnitudes of the historic earthquakes. Sometimes geologic evidence is also available. Often, however, the intensity data available for historic earthquakes is sparse and asymmetrically distributed, making the analysis very difficult.

Topozada and Branum (2002) compiled a catalog of known $M \geq 5.5$ earthquakes in California from 1769 through 1999. Many of the magnitudes in this catalog are solved for by Topozada and co-workers, but the work of many other authors is also used, including Hanks et al. (1975), Ellsworth (1990), Hutton and Jones (1993), Doser (1994), Stein and Hanks (1998), Meltzner and Wald (2003), and a number of others. Specific citations for individual events can be found in Topozada and Branum (2002). This catalog was incorporated into the catalog of the California Geological Survey (CGS). Earthquakes listed in Table 2 with a catalog code of 1 (given in column 11) are taken from the CGS catalog. Topozada et al. solves for historic magnitudes by using relationships between magnitude and the total amount of area shaken at MMI V, VI, and VII. The total area is solved for by plotting the known data points and then drawing isoseismals by eye. Epicenters are estimated to be in the center of the region most heavily shaken. Epicenters are also located such that for neighboring earthquakes the relative locations of intensity points and of epicenters are consistent. The epicentral locations of foreshocks and aftershocks are also considered.

Bakun (1999), Bakun (2000), and Bakun (2006) independently analyzed 84 earthquakes in the Topozada and Branum (2002) catalog. For his analysis, Bakun uses the intensity data points provided in Topozada et al. (1981) and Topozada et al. (1982). Topozada and Branum (2002) use this data plus some revised and additional intensity data acquired more recently. Instead of using isoseismals, Bakun solves for magnitude by using a relationship between earthquake magnitude, the distance from the earthquake's intensity center/moment centroid, and intensity. The centroid location is chosen by making a grid of potential

centroid locations, spaced 5 km apart, and then choosing the location that produces the lowest rms error with all of the MMI observations. The advantage of Bakun's method is that it is completely reproducible; in particular it eliminates the subjectiveness involved in drawing isoseismal lines by eye. Bakun is also able to quantitatively solve for magnitude errors for each earthquake. Topozada's method, on the other hand, has the advantage of solving for magnitude and epicenter independently, such that an error in one should not, theoretically, translate into an error in the other.

The methods of both Bakun and Topozada are faced with the problem that there tends to be a very large variance in reported intensities, even when earthquake magnitudes and distances are the same (Bakun and Wentworth 1997), and that site effects can be very important but very difficult to correct for, especially when intensities are given for an entire city which contains a wide range of site conditions. In addition, both authors note that for obvious reasons their methods cannot reliably constrain earthquake locations when the epicenter is outside of the network of recorded intensities. The two authors claim to have similar overall error rates. Topozada and Branum (2002) find a standard deviation of 0.11 to 0.17 for their linear least squares fits of magnitude vs. the area shaken at intensities from MMI V to MMI VII for 20 control earthquakes. When they solve for the magnitudes of 11 other earthquakes with known instrumental magnitudes but sparse MMI data they obtain a standard error of roughly 0.3 magnitude units. Likewise Bakun and Wentworth (1997) find an rms error of 0.16 between the best fit relationship for distance and magnitude vs. intensity for $M \geq 5.5$ earthquakes in their training set without site corrections (the error decreases to 0.13 with corrections), and find a standard error of 0.3 magnitude units if only five intensity measurements are available.

We may thus expect that both methods will produce similar results when there is plentiful data available, but that both will struggle when data is sparse and/or asymmetrically distributed. We compare Topozada and Branum (2002) and Bakun (1999) solutions for the San Francisco Bay Area in Table 1, and find that the majority of the solutions are in fact very similar, and are within the stated error of Bakun (1999). In general, many of the earthquakes on which the two catalogs have larger disagreements are offshore or in uninhabited areas and poorly constrained. In particular there is disagreement about two events occurring in Southern California on February 9, 1890 and May 28, 1892. Topozada and Branum (2002) place both quakes on the San Jacinto fault, but with question marks, and assign them magnitudes of M 6.8 and M 6.5, respectively. Bakun (2006) places both earthquakes instead on the Calico fault in the Mojave desert, with magnitudes of M 7.2 and M 6.6, respectively. Neither author is able to obtain a strong solution because there is only one intensity data point to the east of the earthquake, in Yuma, and it is poorly constrained. Other discrepancies (where we first list Topozada's magnitude and then Bakun's magnitude, in parenthesis) include 18601113 (5.5/6.1), 18651001 (5.5/6.2), 18731123 (6.9/7.3), 18840128 (6.1/4.9) and 19020519 (5.5/5.9).

Table 3 contains all of the historic earthquake solutions from Bakun (1999), Bakun (2000) and Bakun (2006). Earthquakes in Table 2 also appearing in Table 3 are denoted by asterisks. In seismicity rate calculations in Appendix I both versions of the catalog are used to calculate separate rate estimates, which are then weighted to obtain a final rate and error as described therein.

For the state of Nevada we use historical solutions from the University of Nevada historical earthquake catalog, which begins in 1852.

3 The instrumental catalog (1932-2006)

As noted above, a systematic instrumental catalog began in Southern California in 1932 and in Northern California in the late 1940s, although some instrumental data is available for both locations before these dates. In fact, the Northern California catalog may be searched electronically back to 1910 from the website of the Northern California Earthquake Data Center (<http://www.ncedc.org/ncedc/catalog-search.html>). For a long period of time Northern California earthquakes were catalogued separately by the Berkeley Seismic Network

(catalog from 1910-2003) and the Northern California Seismic Network (NCSN) of the USGS, which has operated from 1967 - present. In Southern California the California Institute of Technology and USGS run the seismic network together and produce a single catalog, the Southern California Seismic Network catalog (SCSN), which can be searched from 1932-2007 at http://www.data.scec.org/catalog_search/date_mag_loc.php. For Nevada, instrumental earthquake solutions are available from the Southern and Northern California networks, from the NEIC (National Earthquake Information Center, which produces a global catalog), and the Nevada Seismological Laboratory Catalog, which began contributing solutions in the late 1980s.

All of the catalogs solve primarily for M_L magnitudes for $M \geq 4$ earthquakes, although in some cases, especially in Northern California, there may be some M_D (duration magnitude) solutions for the smallest earthquakes. Information on magnitude type can be found in the source catalogs. For nearly all $M \geq 5.5$ earthquakes and some smaller ones, from 1976 to the present, M_W solutions are also available from the Global Centroid Moment Tensor (CMT) catalog (formerly the Harvard CMT catalog). Earlier M_W solutions are available from special studies and compiled in the CGS catalog. The seismic networks make continuous efforts not only to catalog new earthquakes but also to make the listings for older earthquakes more accurate. In particular, phase and amplitude data for Southern California earthquakes from 1932-1976, originally on hand written phase cards, have been entered into the electronic data base and new location, timing, and magnitude solutions have been made.

The ANSS (Advanced National Seismic System) was set up to combine earthquakes from local catalogs such as the Berkeley, NCSN, SCSN, Nevada Seismological laboratory catalog, as well as to include solutions from the NEIC where other data was not available. The ANSS strives to provide an accurate composite catalog with duplicate events removed. We use the ANSS catalog, hosted at the Northern California Earthquake Data Center, as our source for Northern California, Oregon, Nevada, and some Mexican earthquakes from 1972-2007. Before 1972 we use the CGS (California Geological Survey) catalog for these areas, which is based on the same source catalogs except for the larger earthquakes, for which it incorporates M_W solved for by individual authors, as noted above (see references given in Topozada et al. (2002)). For Southern California, the ANSS catalog does not reflect revisions that have been made to the catalog, in particular the revisions made to solutions for 1932-1976 seismicity. Thus for Southern California earthquakes which can be found in both the ANSS and current SCSN catalogs, we use the current SCSN solutions. There are a few earthquakes in the ANSS catalog, however, that are credited to SCSN but are not in the current SCSN catalog. The majority of these are aftershocks, and they appear to be earthquakes that the SCSN has not re-processed yet and so is not listing. These events appear in our catalog credited to ANSS since ANSS is the only catalog in which these earthquakes can currently be found, although they were present in older versions of the SCSN catalog and will presumably reappear in that catalog in the future.

Our goal is to provide moment magnitudes (M_W) whenever possible, so we incorporate all Global CMT M_W magnitudes that are available into the catalog. When we use a Global CMT magnitude we credit the global CMT catalog as the source, but since the earthquake locations and timings given in the CMT catalog are not as accurate as those given in local catalogs, the locations and times for these earthquakes will be from the SCSN the earthquake is in Southern California and from the ANSS if the earthquake is elsewhere.

There are three other points of note. The first is that, as stated above, the source catalogs are in a constant state of revision as older earthquake solutions from all periods are refined. The catalog that we have compiled here reflect the source catalogs as they were on January 23, 2007.

The second note is that when the ANSS finds an earthquake with multiple solutions from different catalogs they will first give preference to the listing from the most local catalog (for example, if the same earthquake appears in the SCSN and NCSN catalogs and is in Southern California, the SCSN listing will be used) but if neither catalog can claim hegemony the solution assigning the largest magnitude to the earthquake will be used. This introduction of systematic magnitude bias is of particular concern in Northern California, where the Berkeley and USGS catalogs overlap for many earthquakes.

Finally, we note that there is an ongoing project at U.C. Berkeley, the historical earthquake re-analysis project headed by Robert Uhrhammer, to produce better solutions for the magnitude and locations of San Francisco Bay Area earthquakes back to 1910. This project involves digitizing the original recordings of pre-1950 earthquakes (the period during which seismogram amplitudes and M_L were not measured or recorded) and re-analyzing all of the earthquakes with a consistent magnitude and location algorithm (the solutions in the present catalog represent methodologies that have changed with time as instrumentation, computer systems, and science has evolved). A preliminary catalog resulting from this effort, and covering $M \geq 3$ earthquakes from 1951-1998, can be accessed online at <http://seismo.berkeley.edu/herp/herp.interim.51-98.catalog>. We contacted Bob Uhrhammer about using these solutions in the WGCEP catalog, however he told us that the magnitudes were preliminary and that he would provide us with revisions. Unfortunately, those revisions are not yet available at the present time. Thus we decided to default to the official ANSS solutions for Northern California seismicity, but encourage the interested reader to also inspect the preliminary 1951-1998 re-analysis catalog.

4 Magnitude error and rounding

In order to use an earthquake catalog to calculate accurate seismicity rates it is critical to know the amount of error and rounding affecting the listed magnitudes (e.g. see Appendix I). Thus we make an attempt to estimate the standard magnitude error and rounding for each of the earthquakes in our catalog. Earthquake location error is not very important for calculating state-wide seismicity rates, but it is important for calculating regional rates or assigning earthquakes to particular faults. Location errors on instrumental earthquakes tend to be on the range of 1 to 5 km whereas errors for historical earthquakes are on the order of 25 to upwards of 100 km depending on how well the earthquake was surrounded by observation points and whether or not surface rupture was found. Although we do not tabulate the location errors of each earthquake in the main catalog, in Table 4 we provide estimates of the location errors for each $M \geq 6.5$ earthquake and provide comments on the possible or definite association of the earthquake with a particular known fault.

For the historic part of the catalog, Topozada and Branum (2002) do not estimate magnitude errors for individual earthquakes. As noted above, however, they do estimate an error of 0.3 magnitude units when MMI data is relatively poorly constrained. Bakun does calculate an individual magnitude error for most of his earthquakes, at the 95% confidence interval. In Table 3 these magnitude errors are listed, divided in 2 to estimate the standard error. Many of Bakun's errors are slightly asymmetrical; in this case we take the larger of the upper or lower bound error and divide it by two, to be conservative. In Table 2, some of the historic earthquake magnitudes are solved for by individuals who also solve for or estimate their errors. In these cases the errors are included from the original sources. (The original sources, again, can be found in Topozada and Branum (2002)). We assign an error of 0.333 to earthquakes that are solved for by Topozada but no one else, with the 0.333 used to indicate that the error should be around 0.3 but is not known with much precision. An error of 0.333 is also assigned to earthquakes in Table 2 when Topozada and Bakun solve for the same magnitude, but with substantial disagreement. When Bakun's error is less than 0.333, and Topozada's magnitude is within one standard error of Bakun's, we assign Bakun's error to Topozada's magnitude. The justification is that both authors use the same raw data set and their methodological errors are similar. For four cases the difference between Bakun's and Topozada's magnitudes is larger than Bakun's standard error, but smaller than 0.333. In these cases the error is set equal to the difference between the two magnitudes. Please note that because 0.333 is used routinely when magnitude error is not well known, the real error may be higher in many cases, particularly for the oldest earthquakes and those located outside of the heavily populated San Francisco Bay Area. Thus the average of the magnitude errors given for the historic part of the catalog is probably low, which may lead to an overestimate of the historical seismicity

rate (see Appendix I). Unfortunately, we simply do not have the information to evaluate the magnitude errors of these earthquakes any more accurately.

For the instrumental part of the catalog, for Southern California earthquakes the Southern California Earthquake Data Center provided us with amplitude tables, or a list of the maximum amplitudes recorded at each station, for a vast majority of the 1932-2006 $M \geq 4$ earthquakes. M_L magnitudes are calculated in Southern California by calculating a value of M_L for each station, using the distance to the earthquake and the recorded amplitude, and then taking the median of all of the station magnitudes calculated. Magnitude error therefore becomes a function of the number and consistency of the station magnitudes used. We calculate the station magnitudes for each earthquake from the amplitude tables and then perform 1000 bootstraps of the station magnitudes to estimate the magnitude error for each earthquake. For Northern California amplitude tables were not readily available in digital format. For NCSN/USGS data some magnitude errors were listed in the long version of the catalog; these were used whenever available. For magnitudes from the Global CMT catalog a standard error of 0.09 was uniformly listed, following Kagan et al. (2006). Note that this is also consistent with the estimate of 0.08 for standard seismic moment error made by Bakun (1999). When no other information was available a standard error of 0.222 was assigned for earthquakes occurring from 1932-1972 and a standard error of 0.111 was assigned for earthquakes occurring after 1972, values consistent with the pool of calculated errors over the same time periods.

The rounding value listed in the catalog gives the closest value to which the magnitude is rounded. For example, a rounding value of 0.1 means that the magnitude is rounded to the nearest tenth, whereas 0.5 means that it is rounded to the closest 0.5. Rounding values are generally assigned based on catalog of origin; for example SCSN magnitudes are uniformly rounded to the nearest 0.01, as are CMT magnitudes, which we calculate to the nearest 0.01 from the scalar seismic moments listed in the CMT catalog. Historic magnitudes for $M \geq 5.5$ earthquakes are generally rounded to the nearest 0.1. For the rest of the catalog we inspected magnitude histograms to determine whether magnitudes were rounded to the nearest 0.01, 0.1, or 0.5, the last of which occurred frequently for $M \leq 5.5$ earthquakes from 1910-1932. It is apparent that many of the magnitudes in the catalog are given to a significant digit larger than the magnitude error. We provide this level of detail because, as described in Appendix I, when calculating seismicity rates it is actually best to start with a magnitude that is stated as precisely as possible, and then do a correction for the amount of error. Otherwise corrections for error and magnitude rounding must both be performed.

5 Catalog format

The catalog in Table 2 is formatted as follows:

Column 1: Year

Column 2: Month

Column 3: Day

Column 4: Hour

Column 5: Minute

Column 6: Second

Column 7: Latitude

Column 8: Longitude

Column 9: Depth

Column 10: Magnitude

Column 11: Catalog source code (see below)

Column 12: Magnitude error (one standard deviation)

Column 13: Amount by which the magnitude was rounded

The catalog source codes are 1 for the CGS catalog, 2 for the SCSN catalog, 3 for the ANSS catalog, 5 for the Nevada Seismological Laboratory catalog (historical and instrumental) 6 for the Global CMT catalog, and 7 for the catalog of Ellsworth (1990). Values of “99.99” and “99” are listed in the catalog where times and depths are not known. The format of Bakun’s earthquakes in Table 3 is the same except that there are no columns for catalog source or for rounding (which is uniformly 0.1). In addition, in some cases Bakun provides descriptive locations in place of lat/lon determinations.

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References

- Anderson, J. G. and P. Bodin (1987). Earthquake recurrence models and historical seismicity in the Mexicali-Imperial valley. *Bull. Seis. Soc. Am.* 77, 562–578.
- Bakun, W. H. (1999). Seismic activity of the San Francisco Bay Region. *Bull. Seis. Soc. Am.* 89, 764–784.
- Bakun, W. H. (2000). Seismicity of California’s North Coast. *Bull. Seis. Soc. Am.* 90, 797–812.
- Bakun, W. H. (2006). Estimating locations and magnitudes of earthquakes in Southern California from Modified Mercalli intensities. *Bull. Seis. Soc. Am.* 96, 1278–1295.
- Bakun, W. H. and C. M. Wentworth (1997). Estimating earthquake location and magnitude from seismic intensity data. *Bull. Seis. Soc. Am.* 87, 1502–1521.
- Doser, D. I. (1994). Contrasts between some source parameters of $m \geq 5.5$ earthquakes in northern Baja California and southern California. *Geophys. J. Int.* 116, 605–617.
- Ellsworth, W. L. (1990). *Earthquake history, 1769-1989, USGS Professional Paper 1515*, pp. 152–187.
- Gardner, J. K. and L. Knopoff (1974). Is the sequence of earthquakes in southern California, with aftershocks removed, Poissonian? *Bull. Seis. Soc. Am.* 64, 1363–1367.
- Hanks, T. C., J. A. Hileman, and W. Thatcher (1975). Seismic moments of the larger earthquakes of the southern California region. *Geol. Soc. Am. Bull.* 86, 1131–1139.
- Hutton, K. L. and L. M. Jones (1993). Local magnitudes and apparent variations in seismicity rates in southern California. *Bull. Seis. Soc. Am.* 83, 313–329.

- Kagan, Y. Y., D. D. Jackson, and Y. Rong (2006). A new catalog of Southern California earthquakes, 1800-2005. *Seis. Res. Lett.* 77, 30–38.
- Meltzner, A. J. and D. J. Wald (2003). Aftershocks and triggered events of the Great 1906 California earthquake. *Bull. Seis. Soc. Am.* 93, 2160–2186.
- Satake, K., K. Wang, and B. F. Atwater (2003). Fault slip and seismic moment of the 1700 Cascadia earthquake inferred from Japanese tsunami descriptions. *J. Geophys. Res.* 108, 2523, doi:10.1029/2003JB002521.
- Stein, R. S. and T. C. Hanks (1998). $M \geq 6$ earthquakes in southern California during the twentieth century: No evidence for a seismic moment deficit. *Bull. Seis. Soc. Am.* 88, 635–652.
- Thatcher, W., G. Marshall, and M. Lisowski (1906). Resolution of fault slip along the 470-km-long rupture of the great 1906 San Francisco earthquake and its implications. *J. Geophys. Res.* 102, 5353–5367.
- Topozada, T. R. and D. Branum (2002). *California earthquakes of $M \geq 5.5$: their history and areas damaged, in International Handbook of Earthquake and Engineering Seismology (Part A)*, pp. 793–796. New York: Academic Press.
- Topozada, T. R., D. M. Branum, M. S. Reichle, and C. L. Hallstrom (2002). San Andreas fault zone, California: $M \geq 5.5$ earthquake history. *Bull. Seis. Soc. Am.* 92, 2555–2601.
- Topozada, T. R., C. R. Real, and D. L. Parke (1981). Preparation of the isoseismal maps and summaries of reported effects for pre-1900 California earthquakes. *California Div. of Mines Geol. Open-File Report 81*.
- Topozada, T. R., C. R. Real, and D. L. Parke (1982). Areas damaged by California earthquakes, 1900-1949. *California Div. of Mines Geol. Open-File Report 82*.
- Uhrhammer, R. A., S. J. Loper, and B. Romanowicz (1996). Determination of local magnitude using BDSN broadband. *Bull. Seis. Soc. Am.* 86, 1314–1330.
- Wald, D. J., H. Kanamori, and D. V. Helmberger (1993). Source study of the 1906 San Francisco earthquake. *Bull. Seis. Soc. Am.* 83, 981–1019.

Table 1: Comparison of magnitudes calculated for Bay Area earthquakes by Bakun (1999) (M_i , intensity magnitude) and Topozada et al. (2002) (M_A , area magnitude). There are a total of 49 events. Of these, 15 are given the same magnitudes, 17 differ by 0.1, 11 differ by 0.2, and one each differ by 0.4, 0.5, and 0.6. Differences are listed as positive if M_A is larger than M_i and negative if M_A is smaller. Please note that many of the differences are within magnitude errors, and so should not be considered to be significant (please see Table 2 for the magnitude errors of specific earthquakes). In particular, the event in June 1838 and the events on 7/3/1841, 7/29/1841, 8/27/1855, 1/2/1856, 4/17/1860, 5/21/1864, and 5/24/1865 are very poorly constrained with less than 5 MMI data points each. The distribution of magnitude differences is skewed to the right, with M_A being larger. The average $M_A - M_i$ is 0.07, with a standard deviation of 0.16, and 25 values of $M_A - M_i$ are positive, 6 values negative, and 15 values equal to 0.

Date	M_i	M_A	Dif
06/10/1836	6.5	6.4	-0.1
06/?/1838	6.8	7.4	+0.6
07/03/1841	6.0	6.0	0.0
07/29/1841	6.0	5.8	-0.2
08/27/1855	5.5	5.5	0.0
01/02/1856	5.5	5.7	+0.2
02/15/1856	5.8	5.9	+0.1
11/26/1858	6.1	6.2	+0.1
04/17/1860	5.5	6.0	+0.5
07/04/1861	5.8	5.8	0.0
02/26/1864	5.9	6.1	+0.2
03/05/1864	5.9	6.0	+0.1
05/21/1864	5.6	5.8	+0.2
05/24/1865	5.9	5.9	0.0
10/08/1865	6.5	6.5	0.0
03/26/1866	5.6	5.8	+0.2
07/15/1866	5.9	6.0	+0.1
10/21/1868	6.8	7.0	+0.2
02/17/1870	5.8	5.9	+0.1
04/02/1870	5.6	5.8	+0.2
04/10/1881	6.1	6.3	+0.2
06/28/1882	5.9	5.8	-0.1
03/30/1883	5.9	6.0	+0.1
03/26/1884	6.1	5.9	-0.2
05/19/1889	6.0	6.0	0.0
07/31/1889	5.6	5.6	0.0
04/24/1890	6.3	6.3	0.0
01/02/1891	5.7	5.8	+0.1

10/12/1891	5.8	5.8	0.0
04/19/1892	6.4	6.6	+0.2
04/21/1892	6.4	6.4	0.0
04/30/1892	5.5	5.6	+0.1
11/13/1892	5.8	5.9	+0.1
08/09/1893	5.5	5.6	+0.1
06/20/1897	6.3	6.3	0.0
03/31/1898	6.3	6.4	+0.1
04/30/1899	5.9	6.0	+0.1
06/02/1899	5.5	5.6	+0.1
07/06/1899	5.9	5.8	-0.1
05/19/1902	5.9	5.5	-0.4
06/11/1903	6.1	6.1	0.0
08/03/1903	6.1	6.2	+0.1
03/11/1910	5.8	5.8	0.0
07/01/1911	6.2	6.4	+0.2
11/09/1914	5.5	5.5	0.0
10/22/1926	6.1	6.1	0.0

Table 2: Full earthquake catalog; columns as described above. For events with an asterisk, alternate solutions are given in Table 3

1769	7	28	99	99	99.9900	34.0000	-118.0000	99	6.00	1	?	?
1781	10	9	99	99	99.9900	37.2000	-122.0000	99	5.50	1	?	?
1800	10	11	99	99	99.9900	36.8700	-121.5700	99	5.50	1	?	?
1800	11	22	21	30	9900	32.9000	-117.8000	99	6.30	1	?	?
1803	4	99	99	99	99.9900	34.2000	-118.1000	99	5.50	1	?	?
1803	5	25	99	99	99.9900	32.8000	-117.1000	99	5.50	1	?	?
1806	3	25	8	99	99.9900	34.4000	-119.7000	99	5.50	1	?	?
1808	6	21	99	99	99.9900	37.8000	-122.6000	99	5.50	1	?	?
1812	12	8	15	99	99.99	34.3700	-117.6500	99	7.50	1	?	?
1812	12	21	19	99	99.99	34.2000	-119.8000	99	7.10	1	?	?
1821	1	1	99	99	99.9900	34.5500	-119.8500	99	6.30	1	?	?
1825	9	0	99	99	99.9900	37.1000	-122.3000	99	5.50	1	?	?
1827	4	3	99	99	99.9900	37.7500	-122.5000	99	5.50	1	?	?
1827	9	24	4	99	99.99	34.0000	-119.0000	99	6.00	1	?	?
1830	99	99	99	99	99.9900	35.3500	-120.6500	99	6.00	1	?	?
*1836	6	10	15	30	99.99	36.9000	-121.5000	99	6.40	1	?	?
*1838	6	99	99	99	99.9900	37.3000	-122.1500	99	7.40	1	?	?
1840	1	18	99	99	99.9900	36.8500	-121.5000	99	6.50	1	?	?
*1841	7	3	22	7	99.9900	36.8250	-121.5000	99	6.00	1	?	?
*1841	7	29	8	15	99.9900	36.8000	-121.4500	99	5.80	1	?	?
1852	1	1	99	99	99.99	39.50	-119.50	0.00	7.30	5.00	0.33	0.10
1852	11	29	20	0	99.99	32.50	-115.00	0.00	6.50	1.00	0.50	0.10
1853	2	1	99	99	99.99	35.70	-121.10	0.00	5.50	1.00	0.33	0.10
1853	9	2	99	99	99.99	36.25	-120.80	0.00	6.30	1.00	0.33	0.10

*1853	10	23	11	0	99.99	40.80	-124.20	0.00	5.50	1.00	0.33	0.10
1854	5	31	12	50	99.99	34.45	-119.70	0.00	6.00	1.00	0.33	0.10
1855	1	14	2	30	99.99	36.15	-120.70	0.00	5.50	1.00	0.33	0.10
1855	1	25	6	0	99.99	39.50	-120.30	0.00	6.00	1.00	0.33	0.10
1855	7	11	4	15	99.99	34.10	-118.10	0.00	6.00	1.00	0.33	0.10
*1855	8	27	11	0	99.99	38.10	-122.50	0.00	5.50	1.00	0.40	0.10
*1856	1	2	18	15	99.99	37.30	-122.50	0.00	5.70	1.00	0.35	0.10
*1856	2	15	13	25	99.99	37.50	-122.30	0.00	5.90	1.00	0.25	0.10
1856	9	21	7	30	99.99	33.10	-116.70	0.00	5.50	1.00	0.33	0.10
1857	1	9	16	24	99.99	36.20	-120.80	0.00	7.90	1.00	0.15	0.10
1857	1	9	99	99	99.99	36.10	-120.65	0.00	6.10	1.00	0.33	0.10
1857	1	9	99	99	99.99	36.29	-120.85	0.00	5.60	1.00	0.33	0.10
1857	1	10	6	40	99.99	34.76	-118.71	0.00	5.60	1.00	0.33	0.10
1857	1	16	99	99	99.99	34.52	-118.04	0.00	6.30	1.00	0.33	0.10
1857	9	3	3	5	99.99	39.30	-120.00	0.00	6.30	1.00	0.33	0.10
*1858	11	26	8	35	99.99	37.50	-121.80	0.00	6.20	1.00	0.25	0.10
1858	12	16	10	0	99.99	34.20	-117.40	0.00	6.00	1.00	0.33	0.10
1860	3	15	19	0	99.99	39.50	-119.50	0.00	6.50	1.00	0.33	0.10
1860	4	17	3	30	99.99	36.35	-120.95	0.00	6.00	1.00	0.33	0.10
*1860	11	13	99	99	99.99	40.80	-124.20	0.00	5.50	1.00	0.33	0.10
*1861	7	4	0	11	99.99	37.75	-121.95	0.00	5.80	1.00	0.25	0.10
1862	5	27	20	0	99.99	32.55	-117.15	0.00	6.20	1.00	0.33	0.10
1863	6	25	99	99	99.99	32.40	-117.10	0.00	5.80	1.00	0.33	0.10
*1863	12	19	22	38	99.99	37.50	-122.20	0.00	4.80	1.00	0.35	0.10
*1864	2	26	13	47	99.99	37.20	-121.60	0.00	6.10	1.00	0.25	0.10
1864	3	5	16	49	99.99	37.55	-121.86	0.00	6.00	1.00	0.25	0.10
*1864	5	21	2	1	99.99	37.60	-121.90	0.00	5.80	1.00	0.30	0.10
*1864	7	22	6	41	99.99	37.60	-122.00	0.00	4.70	1.00	0.40	0.10
1864	8	18	13	18	99.99	39.30	-121.00	0.00	4.50	1.00	0.33	0.10
*1865	3	8	14	30	99.99	38.40	-122.60	0.00	4.70	1.00	0.33	0.10
*1865	5	24	11	21	99.99	37.10	-121.80	0.00	5.90	1.00	0.33	0.10
*1865	10	1	17	15	99.99	40.80	-124.20	0.00	5.50	1.00	0.33	0.10
*1865	10	8	20	46	99.99	37.20	-121.90	0.00	6.50	1.00	0.15	0.10
*1866	3	26	20	12	99.99	37.00	-121.70	0.00	5.80	1.00	0.25	0.10
*1866	7	15	6	30	99.99	37.70	-121.50	0.00	6.00	1.00	0.25	0.10
1867	12	2	8	20	99.99	39.60	-120.90	0.00	4.00	1.00	0.33	0.10
1868	5	30	5	10	99.99	39.30	-119.70	0.00	6.00	1.00	0.33	0.10
1868	5	30	5	21	99.99	39.50	-120.00	0.00	4.90	5.00	0.33	0.10
1868	5	30	5	23	99.99	39.50	-120.00	0.00	4.90	5.00	0.33	0.10
1868	9	17	16	55	99.99	38.60	-119.70	0.00	5.60	1.00	0.33	0.10
*1868	10	21	15	53	99.99	37.70	-122.10	0.00	7.00	1.00	0.20	0.10
1869	10	8	9	30	99.99	39.10	-123.10	0.00	5.60	1.00	0.33	0.10
1869	12	21	4	0	99.99	39.50	-120.60	0.00	4.80	1.00	0.33	0.10
1869	12	27	1	55	99.99	39.40	-119.70	0.00	6.40	1.00	0.33	0.10
1869	12	27	5	50	99.99	39.50	-120.00	0.00	5.50	5.00	0.33	0.10
1869	12	27	10	0	99.99	39.10	-119.80	0.00	6.20	1.00	0.33	0.10
1869	12	27	11	10	99.99	39.50	-120.00	0.00	4.30	5.00	0.33	0.10

*1870	2	17	20	12	99.99	37.10	-122.00	0.00	5.90	1.00	0.20	0.10
1870	4	2	19	48	99.99	37.90	-122.30	0.00	5.80	1.00	0.25	0.10
*1871	3	2	21	5	99.99	40.40	-124.20	0.00	6.30	1.00	0.20	0.10
1871	7	5	21	6	99.99	36.40	-118.00	0.00	5.50	1.00	0.33	0.10
*1872	3	23	21	41	99.99	40.00	-117.50	0.00	5.50	5.00	0.33	0.10
1872	3	26	10	30	99.99	36.70	-118.10	0.00	7.60	1.00	0.10	0.10
1872	3	26	14	6	99.99	36.90	-118.20	0.00	6.80	1.00	0.33	0.10
1872	3	28	13	0	99.99	39.50	-120.40	0.00	4.90	1.00	0.33	0.10
1872	4	3	12	15	99.99	37.00	-118.20	0.00	6.30	1.00	0.33	0.10
1872	4	11	19	0	99.99	37.50	-118.50	0.00	6.80	1.00	0.33	0.10
1872	5	3	1	0	99.99	33.00	-115.00	0.00	5.80	1.00	0.33	0.10
1872	11	12	99	99	99.99	39.00	-117.00	0.00	6.00	7.00	0.33	0.50
1873	11	5	17	0	99.99	40.00	-118.00	0.00	5.50	5.00	0.33	0.10
*1873	11	23	5	0	99.99	42.00	-124.20	0.00	6.90	1.00	0.33	0.10
1874	11	29	0	0	99.99	40.30	-118.30	0.00	4.30	5.00	0.33	0.10
1875	1	24	12	0	99.99	40.20	-120.50	0.00	6.20	1.00	0.33	0.10
1875	4	2	2	0	99.99	39.50	-115.80	0.00	5.50	5.00	0.33	0.10
*1875	9	30	12	30	99.99	40.70	-124.00	0.00	5.90	1.00	0.33	0.10
1875	11	15	22	30	99.99	32.50	-115.50	0.00	6.20	1.00	0.33	0.10
*1876	5	29	18	55	99.99	38.40	-122.90	0.00	4.20	1.00	0.33	0.10
1877	5	30	10	30	99.99	35.70	-120.30	0.00	5.50	1.00	0.33	0.10
1877	7	10	7	10	99.99	39.00	-120.00	0.00	5.50	1.00	0.33	0.10
*1878	5	9	4	25	99.99	40.40	-125.20	0.00	7.00	1.00	0.20	0.10
1880	4	12	4	30	99.99	34.70	-118.40	0.00	5.90	1.00	0.33	0.10
1880	11	22	4	0	99.99	34.00	-117.00	0.00	5.50	1.00	0.33	0.10
1880	12	19	23	35	99.99	34.00	-117.00	0.00	5.90	1.00	0.33	0.10
1881	1	7	2	25	99.99	40.00	-122.00	0.00	5.60	1.00	0.33	0.10
1881	2	2	0	11	99.99	36.05	-120.55	0.00	6.00	1.00	0.33	0.10
1881	2	2	5	0	99.99	36.05	-122.55	0.00	5.50	1.00	0.33	0.10
1881	3	26	3	0	99.99	37.60	-114.20	0.00	4.00	5.00	0.33	0.10
*1881	4	10	10	0	99.99	37.30	-121.30	0.00	6.30	1.00	0.20	0.10
1881	5	6	13	45	99.99	36.05	-120.55	0.00	5.50	1.00	0.33	0.10
1882	3	6	21	45	99.99	36.50	-121.10	0.00	5.90	1.00	0.33	0.10
*1882	6	27	13	22	99.99	37.10	-121.90	0.00	5.80	1.00	0.33	0.10
*1883	3	30	15	45	99.99	36.80	-121.50	0.00	6.00	1.00	0.25	0.10
1883	9	5	12	30	99.99	34.90	-119.30	0.00	5.80	1.00	0.33	0.10
*1884	1	28	7	30	99.99	41.10	-123.60	0.00	6.10	1.00	0.60	0.10
*1884	3	26	0	40	99.99	37.00	-122.25	0.00	5.90	1.00	0.25	0.10
1884	6	6	9	0	99.99	40.30	-122.30	0.00	4.20	1.00	0.33	0.10
1885	1	31	5	45	99.99	40.40	-120.60	0.00	6.10	1.00	0.33	0.10
1885	3	31	7	56	99.99	36.70	-121.20	0.00	5.70	1.00	0.33	0.10
1885	4	2	15	25	99.99	36.60	-121.10	0.00	5.90	1.00	0.33	0.10
1885	4	7	10	30	99.99	35.00	-119.50	0.00	5.50	1.00	0.33	0.10
1885	4	12	4	5	99.99	36.20	-120.80	0.00	6.50	1.00	0.33	0.10
1885	9	13	12	34	99.99	33.00	-117.90	0.00	5.80	1.00	0.33	0.10
1886	4	14	3	20	99.99	37.20	-117.70	0.00	4.90	5.00	0.33	0.10
1887	6	3	10	48	99.99	39.20	-119.80	0.00	6.50	1.00	0.33	0.10

1887	12	3	18	55	99.99	39.30	-123.60	0.00	4.90	1.00	0.33	0.10
1887	12	16	12	15	99.99	39.20	-123.70	0.00	4.40	1.00	0.33	0.10
1888	1	30	6	35	99.99	39.00	-120.00	0.00	4.50	5.00	0.33	0.10
1888	2	18	10	50	99.99	39.20	-123.60	0.00	5.50	1.00	0.33	0.10
1888	2	29	22	50	99.99	38.30	-122.70	0.00	4.20	1.00	0.33	0.10
1888	4	14	3	30	99.99	41.50	-120.50	0.00	4.60	1.00	0.33	0.10
1888	4	29	4	48	99.99	39.70	-120.70	0.00	6.20	1.00	0.33	0.10
1888	5	28	9	50	99.99	39.00	-119.80	0.00	4.30	5.00	0.33	0.10
*1888	9	17	11	51	99.99	37.10	-121.80	0.00	4.50	1.00	0.33	0.10
1888	11	18	22	28	99.99	37.90	-122.30	0.00	4.30	1.00	0.33	0.10
1889	2	7	5	20	99.99	34.10	-116.70	0.00	5.60	1.00	0.33	0.10
*1889	4	15	3	28	99.99	36.95	-121.40	0.00	5.50	1.00	0.35	0.10
*1889	5	19	11	10	99.99	38.10	-121.80	0.00	6.00	1.00	0.15	0.10
1889	6	20	6	0	99.99	40.50	-120.70	0.00	6.20	1.00	0.33	0.10
*1889	7	31	12	47	99.99	37.80	-122.20	0.00	5.60	1.00	0.20	0.10
1889	8	28	2	15	99.99	34.20	-117.90	0.00	5.60	1.00	0.33	0.10
1889	9	30	5	20	99.99	37.20	-118.70	0.00	6.00	1.00	0.33	0.10
*1890	2	9	12	6	99.99	33.40	-116.30	0.00	6.80	1.00	0.33	0.10
*1890	4	24	11	36	99.99	36.90	-121.60	0.00	6.30	1.00	0.15	0.10
1890	7	26	9	40	99.99	40.50	-124.20	0.00	6.30	1.00	0.25	0.10
*1891	1	2	20	0	99.99	37.30	-121.80	0.00	5.80	1.00	0.20	0.10
1891	7	30	14	10	99.99	32.00	-115.00	0.00	6.00	1.00	0.33	0.10
1891	10	12	6	28	99.99	38.30	-122.40	0.00	5.80	1.00	0.15	0.10
1892	2	24	7	20	99.99	32.55	-115.65	0.00	7.30	1.00	0.20	0.10
*1892	4	19	10	50	99.99	38.40	-122.00	0.00	6.60	1.00	0.20	0.10
*1892	4	21	17	43	99.99	38.50	-121.90	0.00	6.40	1.00	0.15	0.10
*1892	4	30	0	9	99.99	38.40	-121.80	0.00	5.60	1.00	0.20	0.10
*1892	5	28	11	15	99.99	33.20	-116.20	0.00	6.50	1.00	0.23	0.10
1892	6	14	13	25	99.99	34.20	-117.50	0.00	5.50	1.00	0.33	0.10
1892	11	13	12	45	99.99	36.75	-121.40	0.00	5.90	1.00	0.20	0.10
1893	4	4	19	40	99.99	34.30	-118.60	0.00	5.80	1.00	0.33	0.10
1893	5	19	0	35	99.99	34.10	-119.40	0.00	5.80	1.00	0.33	0.10
*1893	6	30	13	30	99.99	38.00	-122.40	0.00	4.60	1.00	0.35	0.10
*1893	8	9	9	15	99.99	38.40	-122.70	0.00	5.60	1.00	0.25	0.10
1894	7	30	5	12	99.99	34.30	-117.60	0.00	6.20	1.00	0.33	0.10
*1894	9	30	17	36	99.99	40.30	-124.50	0.00	6.50	1.00	0.33	0.10
1894	10	23	23	3	99.99	32.80	-116.80	0.00	6.10	1.00	0.33	0.10
1894	11	15	2	58	99.99	39.20	-119.50	0.00	4.30	5.00	0.33	0.10
1894	11	18	10	49	99.99	39.20	-119.50	0.00	5.50	5.00	0.33	0.10
1896	1	27	21	1	99.99	39.10	-119.80	0.00	4.90	5.00	0.33	0.10
1896	8	17	11	30	99.99	36.70	-118.30	0.00	6.30	1.00	0.33	0.10
1897	5	15	19	4	99.99	39.30	-119.70	0.00	4.30	5.00	0.33	0.10
1897	6	20	20	14	99.99	37.00	-121.50	0.00	6.30	1.00	0.15	0.10
*1897	6	20	20	15	99.99	39.10	-119.80	0.00	4.30	5.00	0.33	0.10
*1898	3	31	7	43	99.99	38.20	-122.50	0.00	6.40	1.00	0.15	0.10
*1898	4	15	7	7	99.99	39.20	-123.80	0.00	6.70	1.00	0.20	0.10
1899	4	16	13	40	99.99	41.00	-125.80	0.00	7.00	1.00	0.31	0.10

*1899	4	30	22	41	99.99	36.85	-121.60	0.00	6.00	1.00	0.20	0.10
*1899	6	2	7	19	99.99	37.70	-122.50	0.00	5.60	1.00	0.25	0.10
*1899	7	6	20	10	99.99	36.90	-121.40	0.00	5.80	1.00	0.20	0.10
1899	7	22	0	46	99.99	34.20	-117.40	0.00	5.90	1.00	0.33	0.10
1899	7	22	20	32	99.99	34.30	-117.50	0.00	6.40	1.00	0.15	0.10
*1899	12	25	12	25	99.99	33.80	-117.00	0.00	6.70	1.00	0.20	0.10
1900	4	30	22	41	14.00	36.90	-121.60	0.00	4.50	1.00	0.33	0.50
1901	3	3	7	45	99.99	36.00	-120.50	0.00	6.40	1.00	0.33	0.10
1901	7	26	22	20	99.99	40.80	-115.70	0.00	5.00	5.00	0.33	0.10
1902	5	19	18	31	99.99	38.30	-122.00	0.00	5.50	1.00	0.33	0.10
1902	5	21	6	20	99.99	38.20	-122.00	0.00	4.00	1.00	0.33	0.50
1902	6	11	2	45	99.99	33.70	-117.10	0.00	4.50	1.00	0.33	0.50
1902	7	28	6	57	99.99	34.80	-120.40	0.00	5.80	1.00	0.33	0.10
1902	7	31	9	20	99.99	34.70	-120.30	0.00	5.80	1.00	0.33	0.10
1903	1	24	5	0	99.99	31.50	-115.00	0.00	6.60	1.00	0.33	0.10
1903	3	25	7	45	99.99	36.10	-121.60	0.00	5.90	1.00	0.33	0.10
*1903	6	11	13	12	99.99	37.20	-121.80	0.00	6.10	1.00	0.15	0.10
1903	7	24	20	26	99.99	39.50	-122.00	0.00	4.50	1.00	0.33	0.50
*1903	8	3	6	49	99.99	37.30	-121.80	0.00	6.20	1.00	0.20	0.10
1903	9	16	12	10	99.99	33.80	-117.60	0.00	4.00	1.00	0.33	0.50
1904	4	16	9	20	99.99	40.50	-122.40	0.00	4.50	1.00	0.33	0.50
1904	4	21	11	50	99.99	37.30	-121.90	0.00	4.00	1.00	0.33	0.50
1904	7	30	10	26	99.99	38.50	-122.00	0.00	4.50	1.00	0.33	0.50
1904	12	14	15	10	99.99	37.90	-122.30	0.00	4.00	1.00	0.33	0.50
1905	1	1	23	38	99.99	37.70	-122.50	0.00	4.00	1.00	0.33	0.50
1905	1	6	14	30	99.99	35.50	-118.70	0.00	5.00	1.00	0.33	0.50
1905	3	19	4	40	99.99	34.00	-119.50	0.00	4.00	1.00	0.33	0.50
1905	5	26	2	50	99.99	36.50	-120.60	0.00	6.10	1.00	0.33	0.10
1905	12	23	22	23	99.99	35.30	-118.80	0.00	5.80	1.00	0.33	0.10
1906	3	3	20	25	99.99	33.00	-117.00	0.00	4.50	1.00	0.33	0.50
1906	4	18	13	12	21.00	37.70	-122.50	0.00	7.80	1.00	0.10	0.10
1906	4	19	0	30	99.99	32.90	-115.50	0.00	6.20	1.00	0.33	0.10
1906	4	20	4	15	99.99	39.60	-119.30	0.00	4.30	5.00	0.33	0.10
1906	4	23	9	10	99.99	41.00	-124.50	0.00	6.40	1.00	0.33	0.10
1906	5	10	14	57	99.99	41.00	-123.00	0.00	4.00	1.00	0.33	0.50
1906	5	19	4	54	99.99	40.00	-124.00	0.00	4.00	1.00	0.33	0.50
1906	12	7	6	40	99.99	35.50	-121.20	0.00	5.70	1.00	0.33	0.10
1907	6	5	8	27	99.99	37.60	-122.00	0.00	4.00	1.00	0.33	0.50
1907	8	11	12	19	99.99	40.50	-125.50	0.00	6.40	1.00	0.33	0.10
*1907	9	20	1	54	99.99	34.20	-117.10	0.00	5.80	1.00	0.20	0.10
1907	11	22	9	30	99.99	39.50	-119.90	0.00	4.30	5.00	0.33	0.10
1908	4	25	11	33	99.99	36.60	-121.80	0.00	4.50	1.00	0.33	0.50
1908	4	27	10	50	99.99	35.60	-120.20	0.00	5.50	1.00	0.33	0.10
1908	5	30	19	38	99.99	38.80	-121.10	0.00	4.00	1.00	0.33	0.50
1908	7	3	12	55	99.99	34.00	-117.50	0.00	4.00	1.00	0.33	0.50
1908	8	18	10	59	99.99	40.80	-124.00	0.00	5.80	1.00	0.33	0.10
1908	11	4	8	37	99.99	36.00	-117.00	0.00	6.00	1.00	0.33	0.10

1909	2	14	15	55	99.99	38.10	-121.70	0.00	4.50	1.00	0.33	0.50
1909	3	3	12	0	99.99	39.40	-120.90	0.00	5.00	1.00	0.33	0.50
1909	6	23	7	24	99.99	39.50	-121.00	0.00	5.90	1.00	0.33	0.10
1909	10	29	6	45	99.99	40.50	-124.20	0.00	6.00	1.00	0.33	0.10
1909	11	22	15	21	99.99	36.70	-121.40	0.00	4.50	1.00	0.33	0.50
*1910	3	11	6	52	99.99	36.95	-121.70	0.00	5.80	1.00	0.25	0.10
1910	3	19	0	11	99.99	40.00	-125.00	0.00	6.00	1.00	0.33	0.10
1910	4	11	7	57	99.99	33.50	-116.50	0.00	5.80	1.00	0.33	0.10
1910	5	6	16	40	99.99	37.33	-118.42	0.00	6.00	1.00	0.33	0.10
1910	5	13	6	20	99.99	33.70	-117.40	0.00	5.00	1.00	0.33	0.50
1910	5	15	15	47	99.99	33.70	-117.40	0.00	6.00	1.00	0.18	0.10
1910	11	7	17	20	99.99	37.50	-117.00	0.00	5.50	5.00	0.33	0.10
1910	11	19	2	25	99.99	38.00	-118.00	0.00	5.50	5.00	0.33	0.10
1910	11	21	23	23	99.99	38.00	-118.00	0.00	6.10	5.00	0.33	0.10
1910	11	22	3	0	99.99	38.00	-118.00	0.00	4.90	5.00	0.33	0.10
1910	11	22	6	5	99.99	38.00	-118.00	0.00	5.50	5.00	0.33	0.10
1910	12	31	12	11	99.99	36.80	-122.10	0.00	5.70	1.00	0.33	0.10
1911	3	11	21	30	99.99	36.83	-121.42	0.00	4.50	1.00	0.33	0.50
1911	5	10	13	40	99.99	34.10	-118.80	0.00	4.00	1.00	0.33	0.50
*1911	7	1	22	0	99.99	37.25	-121.75	0.00	6.40	1.00	0.20	0.10
1911	8	11	18	20	99.99	33.80	-116.70	0.00	4.00	1.00	0.33	0.50
1911	8	11	23	40	99.99	33.80	-116.70	0.00	4.50	1.00	0.33	0.50
1912	1	5	3	52	99.99	37.33	-118.42	0.00	5.50	1.00	0.33	0.10
1912	8	31	4	53	99.99	38.92	-120.33	0.00	4.50	1.00	0.33	0.50
1912	9	12	17	27	99.99	37.33	-122.17	0.00	4.50	1.00	0.33	0.50
1913	10	20	11	25	99.99	35.20	-120.60	0.00	4.00	1.00	0.33	0.50
1913	10	21	9	38	99.99	33.80	-118.00	0.00	4.00	1.00	0.33	0.50
1913	10	25	9	45	99.99	37.67	-122.42	0.00	4.00	1.00	0.33	0.50
1914	1	24	3	33	99.99	37.58	-122.42	0.00	4.00	1.00	0.33	0.50
1914	2	18	18	17	99.99	39.50	-119.80	0.00	5.60	1.00	0.33	0.10
1914	2	20	10	0	99.99	39.50	-120.00	0.00	4.90	5.00	0.33	0.10
1914	4	24	8	34	99.99	39.50	-119.80	0.00	6.00	1.00	0.33	0.10
1914	4	27	5	53	99.99	39.50	-120.00	0.00	5.00	5.00	0.33	0.10
1914	11	8	11	40	99.99	34.00	-118.50	0.00	4.50	1.00	0.33	0.50
*1914	11	9	2	31	99.99	37.17	-122.00	0.00	5.50	1.00	0.25	0.10
1914	12	28	10	42	99.99	37.17	-122.17	0.00	4.50	1.00	0.33	0.50
*1915	1	12	4	31	99.99	34.60	-120.20	0.00	5.70	1.00	0.20	0.10
1915	4	5	21	40	99.99	38.60	-119.50	0.00	4.50	1.00	0.33	0.50
1915	4	5	23	11	99.99	38.58	-119.50	0.00	5.00	1.00	0.33	0.50
1915	4	17	6	27	99.99	38.67	-119.75	0.00	4.00	1.00	0.33	0.50
1915	5	29	6	46	99.99	36.08	-118.82	0.00	5.00	1.00	0.33	0.50
1915	5	29	8	30	99.99	36.08	-118.83	0.00	4.50	1.00	0.33	0.50
1915	6	23	3	59	99.99	32.80	-115.50	0.00	6.00	1.00	0.20	0.10
1915	6	23	4	56	99.99	32.80	-115.50	0.00	5.90	1.00	0.33	0.10
1915	10	1	15	26	99.99	37.50	-122.33	0.00	4.00	1.00	0.33	0.50
1915	10	3	1	49	99.99	40.50	-117.50	0.00	6.10	5.00	0.33	0.10
1915	10	3	6	52	48.00	40.50	-117.50	0.00	7.30	1.00	0.33	0.10

1915	10	8	5	26	99.99	37.83	-122.25	0.00	4.50	1.00	0.33	0.50
1915	11	17	21	35	99.99	40.80	-115.80	0.00	4.30	5.00	0.33	0.10
1915	11	21	0	13	42.00	32.00	-115.00	0.00	6.60	1.00	0.10	0.10
1915	12	27	7	23	99.99	36.83	-121.42	0.00	4.00	1.00	0.33	0.50
1915	12	31	12	20	99.99	41.00	-126.00	0.00	6.50	1.00	0.33	0.10
1916	2	3	5	3	99.99	41.00	-117.80	0.00	5.90	1.00	0.33	0.10
1916	2	14	6	0	99.99	41.50	-117.60	0.00	4.90	5.00	0.33	0.10
1916	6	27	13	43	99.99	36.67	-121.25	0.00	4.00	1.00	0.33	0.50
1916	7	5	4	40	99.99	40.58	-124.25	0.00	4.50	1.00	0.33	0.50
1916	7	16	11	50	99.99	34.70	-117.00	0.00	4.50	1.00	0.33	0.50
1916	7	16	12	30	99.99	34.70	-117.00	0.00	4.00	1.00	0.33	0.50
1916	8	3	13	50	99.99	41.50	-116.50	0.00	5.60	5.00	0.33	0.10
1916	8	3	14	21	99.99	41.50	-116.50	0.00	5.80	5.00	0.33	0.10
1916	8	4	4	13	14.00	41.50	-117.00	0.00	5.00	5.00	0.33	0.10
1916	8	6	19	38	99.99	36.67	-121.25	0.00	5.80	1.00	0.33	0.10
1916	8	8	16	50	99.99	37.10	-121.90	0.00	4.00	1.00	0.33	0.50
1916	8	23	14	55	99.99	40.83	-124.17	0.00	4.00	1.00	0.33	0.50
1916	9	30	2	11	99.99	33.20	-116.10	0.00	5.70	1.00	0.33	0.10
1916	10	11	5	47	99.99	41.50	-116.50	0.00	5.00	5.00	0.33	0.10
1916	10	23	2	44	99.99	34.85	-119.00	0.00	5.50	1.00	0.33	0.10
1916	10	24	13	30	99.99	36.00	-121.17	0.00	4.00	1.00	0.33	0.50
1916	11	10	9	11	99.99	35.30	-116.70	0.00	5.90	1.00	0.33	0.10
1917	1	21	6	39	99.99	41.60	-117.80	0.00	4.30	5.00	0.33	0.10
1917	4	11	19	0	99.99	40.00	-118.00	0.00	5.10	5.00	0.33	0.10
1917	4	13	3	59	99.99	34.25	-119.50	0.00	4.50	1.00	0.33	0.50
1917	4	21	6	59	99.99	34.25	-119.50	0.00	4.00	1.00	0.33	0.50
1917	5	28	6	6	99.99	32.80	-115.30	0.00	5.50	1.00	0.33	0.10
1917	6	9	3	34	99.99	36.58	-121.33	0.00	4.00	1.00	0.33	0.50
1917	9	24	21	21	99.99	36.83	-121.42	0.00	4.00	1.00	0.33	0.50
1917	10	26	9	20	99.99	37.33	-121.75	0.00	4.00	1.00	0.33	0.50
1917	12	20	8	25	99.99	33.00	-115.50	0.00	4.00	1.00	0.33	0.50
1918	3	6	18	20	99.99	34.00	-118.50	0.00	4.00	1.00	0.33	0.50
*1918	4	21	22	32	25.00	33.75	-117.00	0.00	6.80	1.00	0.30	0.10
1918	5	1	4	32	99.99	32.60	-115.40	0.00	5.60	1.00	0.33	0.10
1918	6	6	22	32	99.99	33.60	-116.70	0.00	5.50	1.00	0.33	0.10
1918	7	15	0	23	99.99	41.00	-125.00	0.00	6.50	1.00	0.33	0.10
1918	10	11	4	0	99.99	33.40	-116.50	0.00	4.00	1.00	0.33	0.50
1919	1	25	22	29	99.99	35.00	-119.00	0.00	4.00	1.00	0.33	0.50
1919	2	16	15	57	99.99	34.90	-119.20	0.00	5.70	1.00	0.33	0.10
1919	2	19	4	58	99.99	32.75	-116.00	0.00	4.50	1.00	0.33	0.50
1919	2	25	22	39	99.99	38.33	-122.50	0.00	4.50	1.00	0.33	0.50
1919	10	1	19	30	99.99	32.60	-115.00	0.00	5.90	1.00	0.33	0.10
1919	11	25	11	3	99.99	37.08	-121.83	0.00	4.50	1.00	0.33	0.50
1919	12	19	13	59	99.99	38.30	-119.50	0.00	5.20	1.00	0.33	0.10
1920	1	1	2	35	0.00	33.20	-116.70	0.00	5.00	1.00	0.33	0.50
1920	5	18	6	25	0.00	33.00	-116.00	0.00	4.50	1.00	0.33	0.50
1920	6	18	10	8	0.00	33.50	-118.25	0.00	4.50	1.00	0.33	0.50

1920	6	22	2	48	0.00	34.00	-118.50	0.00	4.90	1.00	0.33	0.10
1920	12	5	11	58	0.00	34.50	-119.50	0.00	4.50	1.00	0.33	0.50
1920	12	20	14	47	0.00	33.00	-115.50	0.00	4.50	1.00	0.33	0.50
1920	12	21	14	52	0.00	33.00	-115.50	0.00	4.50	1.00	0.33	0.50
1921	6	12	3	42	0.00	36.75	-122.00	0.00	4.00	1.00	0.33	0.50
1921	7	21	20	17	0.00	40.67	-120.75	0.00	4.00	1.00	0.33	0.50
1921	7	25	5	5	0.00	36.92	-121.67	0.00	4.00	1.00	0.33	0.50
1921	9	8	19	24	0.00	32.40	-115.50	0.00	5.50	1.00	0.33	0.10
1922	1	26	9	31	20.00	41.00	-126.00	0.00	6.00	1.00	0.33	0.10
1922	1	31	13	17	22.00	41.00	-125.50	0.00	7.30	1.00	0.23	0.10
1922	3	10	11	21	20.00	35.75	-120.25	0.00	6.30	1.00	0.33	0.10
1922	3	16	23	10	0.00	35.75	-120.33	0.00	4.50	1.00	0.33	0.50
1922	8	18	5	12	0.00	35.75	-120.25	0.00	5.70	1.00	0.33	0.10
1922	9	5	9	5	99.99	35.30	-120.70	0.00	5.50	1.00	0.33	0.10
1923	1	11	4	29	0.00	42.00	-120.50	0.00	5.00	1.00	0.33	0.50
1923	1	22	9	4	18.00	40.40	-124.90	0.00	7.20	1.00	0.33	0.10
1923	4	29	2	31	29.00	41.00	-125.00	0.00	5.00	1.00	0.33	0.50
1923	6	30	0	22	0.00	34.00	-117.00	0.00	4.50	1.00	0.33	0.50
*1923	7	23	7	30	26.00	34.00	-117.25	0.00	6.20	1.00	0.15	0.10
1923	9	19	22	54	0.00	37.00	-121.83	0.00	4.00	1.00	0.33	0.50
1923	11	5	22	7	0.00	32.50	-115.50	0.00	5.00	1.00	0.33	0.50
1923	11	7	23	57	0.00	32.50	-115.50	0.00	5.50	1.00	0.33	0.10
1924	4	3	23	54	0.00	37.33	-121.67	0.00	4.50	1.00	0.33	0.50
1924	12	28	4	21	0.00	36.67	-121.67	0.00	4.00	1.00	0.33	0.50
*1925	6	4	12	2	52.00	41.50	-125.00	0.00	6.00	1.00	0.33	0.10
1925	6	29	14	42	16.00	34.30	-119.80	0.00	6.80	1.00	0.13	0.10
1925	7	19	19	24	0.00	37.25	-122.00	24.00	4.00	1.00	0.33	0.50
1925	8	8	10	13	0.00	33.50	-117.00	0.00	4.50	1.00	0.33	0.50
1925	8	21	11	14	0.00	38.00	-118.30	12.00	4.80	1.00	0.33	0.10
1926	2	18	18	18	0.00	34.30	-119.50	0.00	5.50	1.00	0.33	0.10
1926	4	3	20	8	0.00	34.00	-116.00	0.00	5.50	1.00	0.33	0.10
1926	6	29	23	21	0.00	34.50	-119.50	0.00	5.50	1.00	0.33	0.10
1926	6	30	13	31	0.00	35.80	-118.40	0.00	5.50	1.00	0.33	0.10
1926	7	25	17	57	49.00	36.50	-120.40	15.00	5.80	1.00	0.33	0.10
1926	10	22	12	35	7.00	36.53	-122.20	0.00	6.10	1.00	0.33	0.10
*1926	10	22	13	35	22.00	36.55	-122.18	0.00	6.10	1.00	0.33	0.10
*1926	10	22	16	3	49.00	36.65	-122.10	0.00	4.50	1.00	0.33	0.50
*1926	10	24	22	51	49.50	37.02	-122.21	0.00	5.80	1.00	0.33	0.10
1926	12	10	8	38	53.00	40.75	-126.00	0.00	6.00	1.00	0.33	0.10
1926	12	27	9	19	0.00	36.40	-120.40	0.00	5.50	1.00	0.33	0.10
1927	1	1	8	16	45.00	32.50	-115.50	0.00	5.80	1.00	0.33	0.10
1927	1	1	9	13	30.00	32.50	-115.50	0.00	5.50	1.00	0.33	0.10
1927	2	15	11	54	99.99	36.95	-122.27	0.00	5.90	1.00	0.20	0.10
1927	2	15	23	54	3.50	36.95	-122.26	0.00	5.00	1.00	0.33	0.50
1927	8	4	12	24	0.00	34.00	-118.50	0.00	5.00	1.00	0.33	0.50
1927	8	20	20	5	44.00	41.00	-124.60	0.00	5.00	1.00	0.33	0.50
1927	9	18	2	7	7.00	37.50	-118.75	0.00	5.50	1.00	0.33	0.10

*1927	11	4	13	50	53.00	34.60	-120.90	0.00	7.10	1.00	0.13	0.10
1927	12	29	0	10	99.99	39.20	-118.00	0.00	4.20	5.00	0.33	0.10
1928	3	26	16	27	0.00	38.30	-117.50	0.00	4.70	1.00	0.33	0.10
1928	4	15	21	57	15.00	39.80	-122.65	0.00	5.50	1.00	0.33	0.10
1928	4	17	10	39	0.00	39.50	-119.82	0.00	4.50	1.00	0.33	0.50
1928	6	4	5	30	0.00	40.75	-122.92	0.00	4.50	1.00	0.33	0.50
1928	6	9	8	22	0.00	35.20	-119.50	0.00	4.00	1.00	0.33	0.50
1928	9	5	5	36	99.99	42.10	-115.20	0.00	5.20	5.00	0.33	0.10
1928	9	5	14	42	0.00	35.00	-117.00	0.00	5.50	1.00	0.33	0.10
1928	10	2	19	1	0.00	33.60	-116.70	0.00	5.50	1.00	0.33	0.10
1928	10	16	4	17	0.00	38.10	-118.20	0.00	4.20	1.00	0.33	0.10
1928	11	7	2	14	0.00	38.30	-118.20	0.00	4.20	1.00	0.33	0.10
1929	3	13	2	28	0.00	35.00	-119.00	0.00	4.50	1.00	0.33	0.50
1929	7	8	16	46	6.70	33.90	-118.10	13.00	4.70	1.00	0.33	0.10
1929	9	10	20	1	99.99	41.20	-116.80	0.00	4.60	5.00	0.33	0.10
1929	9	13	13	23	38.20	33.63	-118.20	0.00	4.00	1.00	0.33	0.50
1929	9	26	20	0	22.70	34.83	-116.52	0.00	5.10	1.00	0.33	0.10
1929	11	9	2	30	42.10	35.77	-120.47	0.00	4.40	1.00	0.33	0.10
1929	11	26	8	5	0.00	36.42	-121.00	0.00	4.50	1.00	0.33	0.50
1929	11	28	19	49	0.00	36.90	-118.19	0.00	5.50	1.00	0.33	0.10
1929	12	2	11	24	0.00	32.00	-116.70	0.00	4.50	1.00	0.33	0.50
1929	12	4	12	29	0.00	40.50	-124.00	0.00	4.50	1.00	0.33	0.50
1930	1	9	8	6	0.00	36.80	-121.50	0.00	4.50	1.00	0.33	0.50
1930	1	9	8	16	0.00	36.80	-121.50	0.00	4.50	1.00	0.33	0.50
1930	1	9	9	56	0.00	36.80	-121.50	0.00	4.00	1.00	0.33	0.50
1930	1	16	0	24	33.90	34.20	-116.90	0.00	5.50	1.00	0.33	0.10
1930	1	16	0	34	3.60	34.18	-116.92	0.00	5.10	1.00	0.33	0.10
1930	2	7	23	23	0.00	32.00	-116.00	0.00	4.50	1.00	0.33	0.50
1930	2	11	21	21	0.00	37.42	-122.00	0.00	4.00	1.00	0.33	0.50
1930	2	26	2	30	0.00	33.00	-115.50	0.00	5.00	1.00	0.33	0.50
1930	3	1	23	5	0.00	33.00	-115.50	0.00	4.50	1.00	0.33	0.50
1930	3	1	23	44	0.00	33.00	-115.50	0.00	4.50	1.00	0.33	0.50
1930	3	2	1	50	0.00	33.00	-115.50	0.00	4.50	1.00	0.33	0.50
1930	3	27	21	30	0.00	40.67	-124.25	0.00	4.00	1.00	0.33	0.50
1930	4	6	4	23	0.00	36.83	-118.25	0.00	4.50	1.00	0.33	0.50
1930	4	9	21	57	0.00	39.20	-120.00	0.00	4.30	1.00	0.33	0.10
1930	4	12	12	57	0.00	39.40	-118.80	0.00	4.50	1.00	0.33	0.50
1930	4	29	20	13	0.00	40.58	-122.92	0.00	4.00	1.00	0.33	0.50
1930	5	12	4	14	0.00	33.20	-116.30	0.00	4.00	1.00	0.33	0.50
1930	5	12	17	25	48.50	33.20	-116.72	0.00	4.20	1.00	0.33	0.10
1930	5	15	15	30	0.00	40.50	-124.17	0.00	4.00	1.00	0.33	0.50
1930	5	29	7	12	16.00	35.50	-117.23	0.00	4.10	1.00	0.33	0.10
1930	6	24	23	25	0.00	32.50	-115.50	0.00	4.00	1.00	0.33	0.50
1930	6	26	22	9	0.00	32.50	-115.50	0.00	4.50	1.00	0.33	0.50
1930	7	7	12	9	0.00	35.70	-117.80	0.00	4.50	1.00	0.33	0.50
1930	8	5	11	25	0.00	34.50	-119.50	0.00	5.00	1.00	0.33	0.50
1930	8	11	13	0	0.00	36.58	-118.07	0.00	4.00	1.00	0.33	0.50

1930	8	31	0	40	36.00	33.95	-118.63	0.00	5.20	1.00	0.33	0.10
1930	9	23	2	58	0.00	40.95	-124.20	0.00	5.50	1.00	0.33	0.10
1930	9	23	13	55	0.00	40.83	-124.17	0.00	4.00	1.00	0.33	0.50
1930	10	29	12	37	0.00	40.67	-121.92	0.00	4.50	1.00	0.33	0.50
1930	10	29	19	50	0.00	40.58	-122.42	0.00	4.00	1.00	0.33	0.50
1930	12	11	9	0	0.00	40.40	-124.80	0.00	5.50	1.00	0.33	0.10
1930	12	12	9	32	0.00	39.83	-123.57	0.00	4.50	1.00	0.33	0.50
1930	12	12	20	16	0.00	40.67	-124.32	0.00	4.50	1.00	0.33	0.50
1931	1	5	9	43	0.00	37.58	-122.42	0.00	4.00	1.00	0.33	0.50
1931	1	6	23	28	40.00	36.50	-121.40	0.00	4.00	1.00	0.33	0.50
1931	1	17	8	7	20.60	37.58	-118.05	0.00	4.10	1.00	0.33	0.10
1931	1	20	10	30	0.00	39.42	-123.32	0.00	4.00	1.00	0.33	0.50
1931	1	24	7	21	0.00	39.75	-121.80	0.00	4.00	1.00	0.33	0.50
1931	2	16	13	27	0.00	34.10	-117.30	0.00	4.00	1.00	0.33	0.50
1931	2	23	10	0	39.40	35.77	-120.67	0.00	4.10	1.00	0.33	0.10
1931	2	23	10	33	0.00	35.77	-120.67	0.00	4.50	1.00	0.33	0.50
1931	3	10	3	28	53.00	40.00	-125.00	0.00	5.60	1.00	0.33	0.10
1931	3	31	20	33	0.00	34.10	-117.80	0.00	4.00	1.00	0.33	0.50
1931	4	23	23	34	7.30	35.42	-117.60	0.00	4.30	1.00	0.33	0.10
1931	4	24	18	27	54.80	33.77	-118.48	0.00	4.40	1.00	0.33	0.10
1931	4	27	23	7	58.60	34.35	-116.28	0.00	4.00	1.00	0.33	0.50
1931	6	4	5	38	99.99	40.00	-121.00	0.00	4.00	5.00	0.33	0.10
1931	6	5	11	30	0.00	40.25	-124.32	0.00	4.00	1.00	0.33	0.50
1931	6	10	12	20	0.00	37.33	-121.92	0.00	4.00	1.00	0.33	0.50
1931	7	21	12	8	0.00	35.25	-120.67	0.00	4.00	1.00	0.33	0.50
1931	8	23	18	1	35.00	40.20	-125.60	0.00	5.30	1.00	0.33	0.10
1931	9	2	15	34	28.00	41.80	-123.00	0.00	4.50	1.00	0.33	0.50
1931	9	9	13	40	30.00	40.80	-125.00	0.00	5.80	1.00	0.33	0.10
1931	9	10	4	36	0.00	33.80	-116.60	0.00	4.00	1.00	0.33	0.50
1931	9	23	8	25	0.00	37.08	-118.17	0.00	4.50	1.00	0.33	0.50
1931	10	9	19	50	0.00	36.67	-121.67	0.00	4.00	1.00	0.33	0.50
1931	10	18	19	58	0.00	36.33	-121.67	0.00	4.00	1.00	0.33	0.50
1931	11	3	16	5	0.00	33.80	-118.30	0.00	4.00	1.00	0.33	0.50
1931	11	25	12	18	0.00	37.20	-118.25	0.00	4.00	1.00	0.33	0.50
1931	12	4	0	53	0.00	36.50	-121.67	0.00	4.00	1.00	0.33	0.50
1931	12	15	16	20	0.00	39.83	-120.50	0.00	4.00	1.00	0.33	0.50
1931	12	19	6	0	0.00	38.00	-123.00	0.00	4.00	1.00	0.33	0.50
1932	1	5	13	59	4.00	40.42	-124.42	0.00	4.50	1.00	0.22	0.50
1932	1	8	2	34	55.76	32.08	-115.90	6.00	4.00	2.00	0.22	0.10
1932	1	8	18	16	59.00	36.67	-121.33	0.00	4.00	1.00	0.22	0.50
1932	1	28	17	17	46.74	31.33	-116.50	6.00	4.61	2.00	0.22	0.01
1932	2	11	23	11	21.03	34.37	-116.78	12.00	4.29	2.00	0.11	0.01
1932	2	26	16	58	0.00	36.00	-121.00	0.00	5.00	1.00	0.22	0.50
1932	3	23	0	20	6.45	35.85	-116.00	6.00	4.46	2.00	0.05	0.01
1932	4	16	18	48	10.00	36.67	-121.22	0.00	4.50	1.00	0.22	0.50
1932	4	22	0	8	16.00	36.78	-120.75	0.00	4.00	1.00	0.22	0.50
1932	4	27	23	35	17.13	35.07	-116.84	6.00	4.13	2.00	0.19	0.01

1932	4	29	16	52	27.36	31.86	-115.48	6.00	4.24	2.00	0.22	0.01
1932	5	22	8	16	56.10	37.33	-117.50	0.00	4.00	1.00	0.22	0.50
1932	6	6	8	44	22.00	40.80	-124.30	0.00	6.40	1.00	0.20	0.10
1932	6	6	9	26	9.00	41.00	-125.00	0.00	4.00	1.00	0.22	0.50
1932	6	14	9	44	17.00	37.25	-122.08	0.00	4.50	1.00	0.22	0.50
1932	6	26	10	32	22.00	31.83	-116.33	0.00	4.00	1.00	0.22	0.50
1932	6	27	5	17	25.00	36.00	-122.00	0.00	4.00	1.00	0.22	0.50
1932	6	27	9	46	43.00	31.83	-116.33	0.00	4.00	1.00	0.22	0.50
1932	6	27	10	7	20.00	31.83	-116.33	0.00	4.50	1.00	0.22	0.50
1932	6	27	10	16	9.00	31.83	-116.33	0.00	4.00	1.00	0.22	0.50
1932	7	26	6	51	56.33	36.09	-118.43	6.00	4.45	2.00	0.11	0.01
1932	7	30	7	13	58.19	34.83	-116.29	6.00	4.46	2.00	0.03	0.01
1932	8	3	5	47	25.00	38.00	-117.00	0.00	4.00	1.00	0.22	0.50
1932	8	24	9	8	38.30	37.33	-118.82	0.00	4.00	1.00	0.22	0.50
1932	9	10	4	57	34.48	32.16	-115.98	6.00	4.11	2.00	0.11	0.01
1932	10	8	7	47	10.51	32.50	-115.41	6.00	4.05	2.00	0.05	0.01
1932	10	8	21	15	48.33	32.63	-115.39	6.00	4.01	2.00	0.03	0.01
1932	10	9	22	50	41.63	32.44	-115.45	6.00	4.51	2.00	0.07	0.01
1932	10	9	23	45	24.41	32.61	-115.52	6.00	4.15	2.00	0.06	0.01
1932	10	10	1	29	25.70	32.43	-115.30	6.00	4.26	2.00	0.05	0.01
1932	10	19	16	39	37.83	36.24	-121.84	6.00	4.77	2.00	0.08	0.01
1932	10	21	17	29	40.50	33.22	-118.62	6.00	4.12	2.00	0.05	0.01
1932	10	25	3	28	0.00	37.33	-118.67	0.00	4.50	1.00	0.22	0.50
1932	11	1	4	45	46.55	34.03	-117.29	20.80	4.01	2.00	0.04	0.01
1932	12	21	6	10	5.00	38.75	-118.00	0.00	7.20	1.00	0.22	0.10
1932	12	22	10	36	99.99	38.80	-118.00	0.00	4.90	5.00	0.22	0.10
1932	12	24	12	41	99.99	38.80	-118.00	0.00	5.00	5.00	0.22	0.10
1932	12	25	3	55	99.99	38.80	-118.00	0.00	5.50	5.00	0.22	0.10
1932	12	25	18	35	99.99	38.80	-118.00	0.00	4.50	5.00	0.22	0.10
1932	12	26	5	2	99.99	38.02	-117.62	0.00	5.30	5.00	0.22	0.10
1932	12	26	5	41	99.99	38.80	-118.00	0.00	4.40	5.00	0.22	0.10
1932	12	28	3	8	99.99	38.80	-118.00	0.00	4.60	5.00	0.22	0.10
1932	12	29	6	21	99.99	38.80	-118.00	0.00	5.20	5.00	0.22	0.10
1932	12	29	6	38	99.99	38.80	-118.00	0.00	5.00	5.00	0.22	0.10
1932	12	29	6	46	99.99	38.80	-118.00	0.00	5.00	5.00	0.22	0.10
1932	12	30	4	18	99.99	38.80	-118.00	0.00	4.60	5.00	0.22	0.10
1932	12	30	16	4	99.99	38.80	-118.00	0.00	4.60	5.00	0.22	0.10
1932	12	31	17	30	99.99	38.60	-117.90	0.00	4.60	5.00	0.22	0.10
1933	1	2	1	34	0.00	38.00	-118.00	0.00	4.50	1.00	0.22	0.50
1933	1	4	1	1	10.37	38.25	-118.75	6.00	4.31	2.00	0.22	0.01
1933	1	5	0	12	8.95	38.23	-118.61	6.00	4.19	2.00	0.22	0.01
1933	1	5	6	50	20.00	38.75	-118.00	0.00	5.90	1.00	0.22	0.10
1933	1	5	7	43	19.40	38.31	-118.66	6.00	4.30	2.00	0.22	0.01
1933	1	5	10	5	7.55	38.39	-118.69	6.00	4.13	2.00	0.22	0.01
1933	1	5	21	26	0.00	38.25	-119.25	0.00	4.00	1.00	0.22	0.50
1933	1	6	14	9	0.00	38.25	-119.25	0.00	4.00	1.00	0.22	0.50
1933	1	12	1	48	0.00	38.25	-119.25	0.00	4.00	1.00	0.22	0.50

1933	1	25	14	44	23.63	34.10	-116.44	6.00	4.08	2.00	0.09	0.01
1933	2	3	1	48	0.00	37.33	-118.83	0.00	4.00	1.00	0.22	0.50
1933	2	24	19	33	17.51	33.06	-118.16	6.00	4.85	2.00	0.04	0.01
1933	3	11	1	54	9.50	33.64	-117.97	6.00	6.40	2.00	0.20	0.10
1933	3	11	2	4	0.06	33.63	-117.97	6.00	4.68	2.00	0.00	0.01
1933	3	11	2	9	0.06	33.63	-117.97	6.00	4.54	2.00	0.28	0.01
1933	3	11	2	9	57.92	33.80	-118.04	6.00	4.40	2.00	0.00	0.01
1933	3	11	2	11	0.00	33.75	-118.08	0.00	4.40	1.00	0.22	0.10
1933	3	11	2	17	22.89	33.72	-117.90	6.00	4.62	2.00	0.04	0.01
1933	3	11	2	28	13.86	33.75	-117.99	6.00	4.46	2.00	0.04	0.01
1933	3	11	2	29	59.21	33.79	-117.72	6.00	4.77	2.00	0.05	0.01
1933	3	11	2	31	0.00	33.60	-118.00	0.00	4.40	1.00	0.22	0.10
1933	3	11	2	57	0.06	33.63	-117.97	6.00	4.16	2.00	0.00	0.01
1933	3	11	2	58	17.67	33.73	-118.18	6.00	4.20	2.00	0.22	0.10
1933	3	11	3	0	23.48	33.76	-118.20	6.00	4.42	2.00	0.00	0.01
1933	3	11	3	5	57.30	33.69	-117.66	6.00	4.17	2.00	0.11	0.01
1933	3	11	3	10	21.51	33.72	-117.92	6.00	4.00	2.00	0.21	0.01
1933	3	11	3	11	0.06	33.63	-117.97	6.00	4.07	2.00	0.00	0.01
1933	3	11	3	24	0.96	33.70	-118.08	6.00	4.75	2.00	0.00	0.01
1933	3	11	4	37	30.74	33.73	-118.10	6.00	4.43	2.00	0.00	0.01
1933	3	11	4	39	0.00	33.75	-118.08	0.00	4.90	1.00	0.22	0.10
1933	3	11	4	40	0.00	33.75	-118.08	0.00	4.70	1.00	0.22	0.10
1933	3	11	5	11	2.31	33.73	-118.09	6.00	4.91	2.00	0.00	0.01
1933	3	11	5	13	24.09	33.62	-117.94	6.00	4.37	2.00	0.19	0.01
1933	3	11	5	18	48.33	33.80	-117.96	6.00	5.00	2.00	0.00	0.01
1933	3	11	5	21	45.29	33.71	-117.92	6.00	4.12	2.00	0.10	0.01
1933	3	11	6	12	28.52	33.78	-118.13	6.00	4.11	2.00	0.08	0.01
1933	3	11	6	18	44.56	33.67	-118.15	6.00	4.11	2.00	0.05	0.01
1933	3	11	6	35	0.06	33.63	-117.97	6.00	4.14	2.00	0.00	0.01
1933	3	11	6	58	44.67	33.63	-117.99	6.00	5.28	2.00	0.00	0.01
1933	3	11	7	50	54.40	33.80	-118.05	6.00	4.06	2.00	0.05	0.01
1933	3	11	8	9	7.23	33.66	-117.98	6.00	4.28	2.00	0.09	0.01
1933	3	11	8	32	39.55	33.78	-118.03	6.00	4.00	2.00	0.01	0.01
1933	3	11	8	55	38.69	33.69	-118.04	6.00	4.86	2.00	0.00	0.01
1933	3	11	9	10	58.09	33.77	-117.96	6.00	4.83	2.00	0.00	0.01
1933	3	11	9	11	0.06	33.63	-117.97	6.00	4.20	2.00	0.05	0.01
1933	3	11	11	4	37.84	33.74	-118.08	6.00	4.37	2.00	0.05	0.01
1933	3	11	11	42	28.25	33.78	-118.13	6.00	4.00	2.00	0.01	0.01
1933	3	11	11	47	42.04	33.74	-118.07	6.00	4.20	2.00	0.00	0.01
1933	3	11	12	50	50.48	33.68	-117.95	6.00	4.23	2.00	0.01	0.01
1933	3	11	13	51	15.00	33.73	-118.02	6.00	4.21	2.00	0.00	0.01
1933	3	11	14	26	19.57	33.81	-118.14	6.00	4.46	2.00	0.26	0.01
1933	3	11	14	47	16.57	33.73	-118.01	6.00	4.32	2.00	0.12	0.01
1933	3	11	14	57	37.93	33.89	-118.15	6.00	4.33	2.00	0.29	0.01
1933	3	11	15	10	19.79	33.73	-118.02	6.00	4.31	2.00	0.04	0.01
1933	3	11	16	54	29.32	33.73	-117.99	6.00	4.54	2.00	0.07	0.01
1933	3	11	22	31	59.17	33.76	-118.10	6.00	4.05	2.00	0.10	0.01

1933	3	11	22	33	0.09	33.89	-118.31	6.00	4.01	2.00	0.27	0.01
1933	3	11	22	40	0.00	33.75	-118.08	0.00	4.40	1.00	0.22	0.10
1933	3	12	0	28	4.22	33.69	-118.03	6.00	4.20	2.00	0.11	0.01
1933	3	12	6	16	56.70	33.82	-118.14	3.00	4.10	2.00	0.20	0.01
1933	3	12	17	38	25.74	33.50	-117.87	6.00	4.10	2.00	0.27	0.01
1933	3	12	19	30	29.35	33.75	-118.21	6.00	4.07	2.00	0.07	0.01
1933	3	12	23	24	39.59	33.69	-117.98	8.00	4.00	2.00	0.22	0.10
1933	3	12	23	54	37.28	33.70	-117.98	4.00	4.34	2.00	0.23	0.01
1933	3	13	4	33	25.35	33.81	-118.19	1.00	4.45	2.00	0.20	0.01
1933	3	13	13	18	14.12	33.74	-118.00	6.00	4.78	2.00	0.33	0.01
1933	3	13	19	30	29.49	33.76	-118.22	5.00	4.07	2.00	0.07	0.01
1933	3	14	0	36	54.51	33.67	-118.07	6.00	4.07	2.00	0.03	0.01
1933	3	14	12	19	47.97	33.70	-118.09	3.20	4.40	2.00	0.06	0.01
1933	3	14	19	2	35.91	33.68	-118.02	8.00	4.77	2.00	0.19	0.01
1933	3	15	5	41	3.27	33.80	-118.22	6.00	4.10	2.00	0.04	0.01
1933	3	15	11	13	18.11	33.67	-118.01	1.00	4.69	2.00	0.10	0.01
1933	3	16	15	28	59.70	33.53	-117.84	6.00	4.21	2.00	0.15	0.01
1933	3	18	20	52	0.07	33.47	-117.92	6.00	4.15	2.00	0.12	0.01
1933	3	21	3	26	0.02	33.84	-118.16	6.00	4.03	2.00	0.12	0.01
1933	3	23	8	40	0.03	33.50	-118.17	6.00	4.06	2.00	0.05	0.01
1933	3	25	13	46	0.02	33.42	-117.75	6.00	4.12	2.00	0.10	0.01
1933	3	30	12	25	0.05	33.84	-118.21	6.00	4.25	2.00	0.05	0.01
1933	3	31	10	49	0.00	33.75	-118.08	0.00	4.10	1.00	0.22	0.10
1933	4	1	6	42	0.04	33.55	-118.04	6.00	4.21	2.00	0.08	0.01
1933	4	29	14	59	59.41	33.43	-118.14	6.00	4.19	2.00	0.12	0.01
1933	5	16	11	45	26.00	37.60	-122.00	0.00	4.50	1.00	0.22	0.50
1933	5	16	20	58	55.66	33.91	-118.34	6.00	4.00	2.00	0.14	0.01
1933	5	18	21	54	19.27	32.73	-120.81	6.00	4.17	2.00	0.20	0.01
1933	5	19	16	26	38.67	32.45	-115.72	6.00	4.24	2.00	0.11	0.01
1933	6	22	12	36	28.00	37.58	-118.80	0.00	4.90	1.00	0.22	0.10
1933	6	22	12	41	2.00	37.58	-118.80	0.00	4.90	1.00	0.22	0.10
1933	6	25	20	45	27.00	39.08	-119.33	0.00	6.10	1.00	0.22	0.10
1933	6	26	6	25	40.06	34.26	-120.11	6.00	4.41	2.00	0.07	0.01
1933	6	26	6	27	49.57	34.24	-120.18	6.00	4.41	2.00	0.10	0.01
1933	8	5	23	31	14.23	33.29	-115.99	6.00	4.44	2.00	0.15	0.01
1933	8	6	3	32	31.02	33.28	-116.11	6.00	4.67	2.00	0.02	0.01
1933	10	2	9	10	18.45	33.80	-118.21	6.00	4.76	2.00	0.39	0.01
1933	10	25	7	0	46.02	33.98	-118.20	9.90	4.03	2.00	0.09	0.01
1933	10	30	10	59	1.78	33.15	-115.57	6.00	4.05	2.00	0.10	0.01
1933	12	8	4	36	56.50	32.36	-115.29	6.00	4.03	2.00	0.04	0.01
1933	12	12	13	56	27.41	34.79	-121.14	6.00	4.09	2.00	0.04	0.01
1933	12	28	21	5	35.03	31.55	-116.03	6.00	4.15	2.00	0.22	0.01
1934	1	4	21	53	26.03	32.05	-115.61	6.00	4.17	2.00	0.11	0.01
1934	1	9	14	10	32.16	34.05	-117.69	5.00	4.28	2.00	0.14	0.01
1934	1	30	20	16	31.00	38.28	-118.36	0.00	6.30	1.00	0.22	0.10
1934	2	11	18	1	27.92	31.54	-115.55	6.00	4.04	2.00	0.22	0.01
1934	3	2	21	30	23.63	33.12	-115.83	6.00	4.63	2.00	0.01	0.01

1934	3	13	16	11	0.00	38.00	-118.00	0.00	4.50	1.00	0.22	0.50
1934	3	13	16	20	0.00	38.00	-118.00	0.00	5.00	1.00	0.22	0.50
1934	3	19	10	41	0.00	38.00	-118.00	0.00	4.50	1.00	0.22	0.50
1934	3	23	22	49	0.00	38.00	-118.00	0.00	4.50	1.00	0.22	0.50
1934	3	30	16	26	0.00	37.67	-115.33	0.00	4.50	1.00	0.22	0.50
1934	4	2	8	5	0.00	38.00	-118.00	0.00	4.50	1.00	0.22	0.50
1934	4	3	17	53	0.00	32.00	-115.00	0.00	4.00	1.00	0.22	0.50
1934	4	18	2	48	0.00	38.00	-118.00	0.00	4.00	1.00	0.22	0.50
1934	4	21	23	18	0.00	39.00	-117.00	0.00	4.00	1.00	0.22	0.50
1934	4	21	23	22	0.00	39.00	-117.00	0.00	4.50	1.00	0.22	0.50
1934	4	23	16	8	0.00	37.00	-122.00	0.00	4.00	1.00	0.22	0.50
1934	5	14	13	14	0.00	31.00	-114.50	0.00	5.50	1.00	0.22	0.10
1934	5	28	3	32	0.00	31.00	-114.00	0.00	4.00	1.00	0.22	0.50
1934	6	1	5	55	0.00	38.00	-118.00	0.00	4.00	1.00	0.22	0.50
1934	6	5	21	49	18.64	35.78	-120.45	6.00	4.78	2.00	0.12	0.01
1934	6	5	22	52	28.42	35.75	-120.31	6.00	4.11	2.00	0.15	0.01
1934	6	6	22	14	0.00	40.00	-121.00	0.00	4.50	1.00	0.22	0.50
1934	6	8	4	30	25.01	35.76	-120.30	6.00	4.95	2.00	0.08	0.01
1934	6	8	4	47	48.95	35.79	-120.29	6.00	6.00	1.00	0.15	0.10
1934	6	8	5	42	58.16	35.75	-120.30	6.00	4.24	2.00	0.11	0.01
1934	6	8	9	30	0.00	35.80	-120.33	0.00	4.00	1.00	0.22	0.50
1934	6	8	23	23	0.00	35.80	-120.33	0.00	4.00	1.00	0.22	0.50
1934	6	10	8	3	23.06	35.73	-120.31	6.00	4.40	2.00	0.06	0.01
1934	6	12	20	27	0.00	38.00	-118.00	0.00	4.00	1.00	0.22	0.50
1934	6	14	14	55	0.00	35.80	-120.33	0.00	4.00	1.00	0.22	0.50
1934	6	14	15	54	53.04	35.76	-120.30	6.00	4.04	2.00	0.06	0.01
1934	6	14	19	26	17.11	35.78	-120.48	6.00	4.20	2.00	0.13	0.01
1934	6	16	23	3	0.00	36.50	-121.00	0.00	4.00	1.00	0.22	0.50
1934	7	6	22	48	0.00	41.25	-125.75	0.00	6.50	1.00	0.23	0.10
1934	8	18	15	1	0.00	31.67	-115.08	0.00	4.50	1.00	0.22	0.50
1934	8	25	13	9	0.00	38.83	-119.00	0.00	4.00	1.00	0.22	0.50
1934	9	6	6	57	0.00	39.00	-118.00	0.00	4.00	1.00	0.22	0.50
1934	9	13	18	40	0.00	38.00	-118.00	0.00	4.00	1.00	0.22	0.50
1934	9	24	3	20	0.00	39.00	-117.00	0.00	4.00	1.00	0.22	0.50
1934	9	25	7	14	0.00	39.00	-117.00	0.00	4.00	1.00	0.22	0.50
1934	10	2	20	20	0.00	37.60	-122.80	0.00	4.00	1.00	0.22	0.50
1934	10	2	20	30	0.00	37.60	-122.80	0.00	4.00	1.00	0.22	0.50
1934	10	16	23	12	0.00	39.00	-118.00	0.00	4.00	1.00	0.22	0.50
1934	11	2	18	49	0.00	31.00	-114.00	0.00	5.00	1.00	0.22	0.50
1934	11	2	19	42	0.00	31.00	-114.00	0.00	4.00	1.00	0.22	0.50
1934	11	13	14	22	0.00	31.50	-116.00	0.00	4.00	1.00	0.22	0.50
1934	11	14	14	12	0.00	31.00	-114.00	0.00	4.00	1.00	0.22	0.50
1934	11	14	14	31	0.00	31.00	-114.00	0.00	4.00	1.00	0.22	0.50
1934	11	16	21	26	44.72	33.73	-117.99	6.00	4.06	2.00	0.15	0.01
1934	11	25	8	18	32.09	31.53	-116.52	6.00	5.06	2.00	0.07	0.01
1934	11	30	19	31	0.00	38.00	-118.00	0.00	4.00	1.00	0.22	0.50
1934	12	2	16	7	0.00	35.97	-120.58	0.00	4.00	1.00	0.22	0.50

1934	12	3	1	54	0.00	35.95	-121.50	0.00	4.50	1.00	0.22	0.50
1934	12	4	6	17	0.00	38.00	-118.00	0.00	4.00	1.00	0.22	0.50
1934	12	17	11	9	56.70	34.38	-120.79	6.00	4.75	2.00	0.12	0.01
1934	12	18	3	9	13.83	34.49	-120.57	6.00	4.24	2.00	0.18	0.01
1934	12	24	16	26	0.88	35.90	-120.69	6.00	4.76	2.00	0.15	0.01
1934	12	30	13	52	15.21	32.77	-115.60	6.00	6.50	1.00	0.09	0.10
1934	12	30	14	30	17.97	32.75	-115.60	6.00	4.44	2.00	0.15	0.01
1934	12	30	15	5	22.87	32.25	-115.50	6.00	4.45	2.00	0.09	0.01
1934	12	30	15	35	6.80	32.25	-115.50	6.00	4.39	2.00	0.09	0.01
1934	12	30	18	38	38.39	32.28	-115.54	6.00	4.05	2.00	0.11	0.01
1934	12	30	19	23	15.53	32.76	-115.63	6.00	4.13	2.00	0.09	0.01
1934	12	31	5	51	0.00	38.00	-118.00	0.00	4.00	1.00	0.22	0.50
1934	12	31	18	45	49.80	32.51	-115.53	6.00	7.00	1.00	0.09	0.10
1935	1	2	22	40	58.00	40.25	-125.25	0.00	5.80	1.00	0.22	0.10
1935	1	6	4	5	0.63	35.83	-120.42	6.00	4.09	2.00	0.08	0.01
1935	1	6	4	40	0.00	35.93	-120.48	0.00	4.00	1.00	0.22	0.50
1935	1	15	7	38	0.00	31.67	-115.08	0.00	4.00	1.00	0.22	0.50
1935	1	21	0	9	0.00	38.00	-118.00	0.00	4.00	1.00	0.22	0.50
1935	1	23	13	52	57.95	35.47	-119.25	6.00	4.03	2.00	0.16	0.01
1935	2	8	4	22	0.00	35.83	-118.00	0.00	4.00	1.00	0.22	0.50
1935	2	9	7	53	0.00	31.60	-115.10	0.00	4.00	1.00	0.22	0.50
1935	2	24	1	45	0.00	31.98	-115.20	0.00	5.50	1.00	0.22	0.10
1935	2	24	2	10	0.00	31.98	-115.20	0.00	4.00	1.00	0.22	0.50
1935	2	24	8	19	41.44	31.54	-115.05	6.00	4.42	2.00	0.06	0.01
1935	2	24	21	33	54.23	31.87	-115.77	6.00	4.03	2.00	0.05	0.01
1935	2	26	17	35	33.00	31.75	-115.87	6.00	4.19	2.00	0.05	0.01
1935	2	27	0	0	56.43	31.54	-116.03	6.00	4.10	2.00	0.05	0.01
1935	3	1	4	21	14.89	31.86	-115.89	6.00	4.09	2.00	0.04	0.01
1935	3	1	23	10	15.22	31.81	-115.83	6.00	4.17	2.00	0.04	0.01
1935	3	3	5	49	0.00	38.00	-118.00	0.00	4.00	1.00	0.22	0.50
1935	4	18	6	7	0.00	37.90	-118.53	0.00	4.00	1.00	0.22	0.50
1935	4	21	5	31	13.32	32.26	-115.50	6.00	4.29	2.00	0.10	0.01
1935	4	21	5	35	15.42	31.71	-115.96	6.00	4.16	2.00	0.04	0.01
1935	4	29	20	8	0.00	31.75	-116.50	0.00	5.00	1.00	0.22	0.50
1935	4	29	21	49	0.00	31.75	-116.50	0.00	4.00	1.00	0.22	0.50
1935	5	1	0	7	0.00	31.75	-116.50	0.00	4.50	1.00	0.22	0.50
1935	5	1	3	52	0.00	31.75	-116.50	0.00	4.00	1.00	0.22	0.50
1935	5	1	6	55	0.00	31.75	-116.50	0.00	4.00	1.00	0.22	0.50
1935	5	1	18	23	0.00	31.75	-116.50	0.00	4.00	1.00	0.22	0.50
1935	5	1	18	25	0.00	31.75	-116.50	0.00	4.00	1.00	0.22	0.50
1935	5	16	3	25	0.00	37.38	-118.92	0.00	4.50	1.00	0.22	0.50
1935	6	3	17	8	0.00	41.00	-124.00	0.00	5.00	1.00	0.22	0.50
1935	6	6	19	33	0.00	38.00	-118.00	0.00	4.00	1.00	0.22	0.50
1935	6	8	4	31	0.00	31.00	-114.00	0.00	4.00	1.00	0.22	0.50
1935	6	18	4	15	0.00	37.00	-121.40	0.00	4.00	1.00	0.22	0.50
1935	6	19	9	55	0.00	37.25	-118.50	0.00	4.50	1.00	0.22	0.50
1935	6	19	10	7	0.00	37.25	-118.50	0.00	4.00	1.00	0.22	0.50

1935	6	19	11	17	8.37	33.73	-117.47	6.00	4.44	2.00	0.03	0.01
1935	6	30	23	28	0.00	36.00	-121.00	0.00	4.00	1.00	0.22	0.50
1935	7	13	10	54	18.00	34.15	-117.87	0.00	4.56	2.00	0.07	0.01
1935	7	21	0	46	0.00	31.67	-115.08	0.00	4.00	1.00	0.22	0.50
1935	7	28	6	0	17.08	35.64	-121.14	6.00	4.00	2.00	0.05	0.01
1935	9	3	6	47	11.86	34.01	-117.26	6.00	4.19	2.00	0.06	0.01
1935	9	8	14	40	2.96	32.67	-115.27	6.00	4.51	2.00	0.11	0.01
1935	9	8	17	3	42.90	32.64	-115.25	6.00	4.62	2.00	0.10	0.01
1935	10	11	14	6	6.38	33.02	-115.65	6.00	4.62	2.00	0.15	0.01
1935	10	22	18	37	0.00	35.93	-120.48	0.00	4.00	1.00	0.22	0.50
1935	10	24	14	48	8.57	34.06	-116.79	6.00	4.83	2.00	0.14	0.01
1935	10	24	14	51	5.27	34.05	-116.72	6.00	4.51	2.00	0.03	0.01
1935	10	24	14	52	22.38	34.12	-116.74	6.00	4.61	2.00	0.07	0.01
1935	10	24	15	27	57.32	34.12	-116.74	6.00	4.19	2.00	0.04	0.01
1935	10	25	20	56	0.00	36.90	-121.75	0.00	4.00	1.00	0.22	0.50
1935	10	29	10	17	25.74	31.70	-117.63	6.00	5.04	2.00	0.09	0.01
1935	11	4	3	55	54.19	33.50	-116.62	6.00	4.85	2.00	0.05	0.01
1935	12	20	7	45	31.31	32.79	-115.26	6.00	5.28	2.00	0.06	0.01
1935	12	25	17	15	48.75	33.65	-117.97	6.50	4.30	2.00	0.14	0.01
1936	1	2	3	54	52.59	33.20	-115.32	6.00	4.03	2.00	0.05	0.01
1936	1	3	14	7	30.57	32.80	-115.02	6.00	4.04	2.00	0.11	0.01
1936	1	11	6	49	0.00	38.00	-118.00	0.00	4.00	1.00	0.22	0.50
1936	1	14	5	30	0.00	38.00	-117.00	0.00	4.00	1.00	0.22	0.50
1936	1	30	18	32	0.00	38.00	-118.00	0.00	4.50	1.00	0.22	0.50
1936	2	23	22	20	42.10	34.05	-117.31	20.40	4.70	2.00	0.04	0.01
1936	2	27	0	40	0.00	41.00	-119.00	0.00	4.50	1.00	0.22	0.50
1936	3	17	1	55	0.00	36.60	-121.20	0.00	4.00	1.00	0.22	0.50
1936	3	26	22	43	0.00	38.00	-118.00	0.00	4.00	1.00	0.22	0.50
1936	4	7	22	53	30.10	32.50	-115.00	6.00	4.69	2.00	0.07	0.01
1936	4	8	18	41	13.97	32.51	-115.08	6.00	4.30	2.00	0.06	0.01
1936	4	18	5	36	32.27	32.51	-115.05	6.00	4.12	2.00	0.11	0.01
1936	4	19	20	19	0.00	38.00	-118.00	0.00	4.00	1.00	0.22	0.50
1936	4	29	8	50	0.00	31.67	-115.08	0.00	5.00	1.00	0.22	0.50
1936	5	7	11	47	27.55	33.21	-116.03	6.00	4.41	2.00	0.05	0.01
1936	5	10	17	40	13.20	37.61	-118.37	10.00	5.00	1.00	0.22	0.50
1936	5	15	4	34	0.00	37.50	-118.53	0.00	4.00	1.00	0.22	0.50
1936	5	23	4	41	0.00	36.17	-120.92	0.00	4.00	1.00	0.22	0.50
1936	5	27	19	55	0.00	36.50	-121.17	0.00	4.50	1.00	0.22	0.50
1936	7	2	1	40	0.00	38.00	-118.00	0.00	4.00	1.00	0.22	0.50
1936	7	2	16	29	0.00	39.20	-117.50	0.00	5.00	1.00	0.22	0.50
1936	7	25	19	39	0.00	38.00	-118.00	0.00	4.00	1.00	0.22	0.50
1936	9	24	3	9	0.00	37.60	-121.88	0.00	4.30	1.00	0.22	0.10
1936	9	24	14	11	0.00	37.60	-122.88	0.00	4.00	1.00	0.22	0.50
1936	10	6	12	33	0.00	37.25	-118.67	0.00	4.00	1.00	0.22	0.50
1936	10	7	3	1	0.00	37.25	-118.67	0.00	4.00	1.00	0.22	0.50
1936	10	7	15	1	0.00	38.00	-118.00	0.00	4.00	1.00	0.22	0.50
1936	10	10	1	25	0.00	41.00	-125.00	0.00	5.00	1.00	0.22	0.50

1936	10	10	18	49	0.00	37.87	-118.50	0.00	4.00	1.00	0.22	0.50
1936	10	12	13	56	30.46	32.97	-115.82	6.00	4.03	2.00	0.04	0.01
1936	10	12	17	7	48.58	32.95	-115.80	6.00	4.14	2.00	0.08	0.01
1936	10	13	12	28	0.00	39.00	-119.00	0.00	4.00	1.00	0.22	0.50
1936	10	16	15	30	37.37	34.88	-120.69	6.00	4.06	2.00	0.07	0.01
1936	10	21	15	4	0.00	38.00	-118.00	0.00	4.00	1.00	0.22	0.50
1936	10	26	12	34	0.00	38.00	-118.00	0.00	4.00	1.00	0.22	0.50
1936	11	18	18	2	16.57	34.17	-120.74	6.00	4.51	2.00	0.05	0.01
1936	12	25	8	31	46.83	32.05	-115.09	6.00	4.05	2.00	0.10	0.01
1937	1	8	12	46	27.08	31.82	-116.53	6.00	4.15	2.00	0.04	0.01
1937	2	7	4	41	34.00	40.50	-125.25	0.00	5.80	1.00	0.22	0.10
1937	2	12	22	26	57.10	37.53	-118.18	10.00	4.00	1.00	0.22	0.50
1937	2	17	3	33	0.00	36.70	-121.20	0.00	4.50	1.00	0.22	0.50
1937	2	19	9	9	0.00	38.30	-118.30	0.00	5.00	1.00	0.22	0.50
1937	2	19	23	6	0.00	38.00	-118.00	0.00	4.50	1.00	0.22	0.50
1937	2	20	9	58	0.00	35.93	-120.48	0.00	4.00	1.00	0.22	0.50
1937	2	22	18	10	0.00	36.17	-121.53	0.00	4.00	1.00	0.22	0.50
1937	2	27	1	29	18.40	31.87	-116.57	10.00	5.00	1.00	0.22	0.50
1937	2	28	18	17	0.00	38.00	-118.00	0.00	4.00	1.00	0.22	0.50
1937	3	5	12	47	0.00	36.70	-121.70	0.00	4.50	1.00	0.22	0.50
1937	3	8	10	31	0.00	37.80	-122.20	0.00	4.50	1.00	0.22	0.50
1937	3	9	15	41	37.90	37.88	-118.72	10.00	4.00	1.00	0.22	0.50
1937	3	25	16	49	3.98	33.46	-116.44	6.00	5.60	1.00	0.11	0.10
1937	3	25	20	4	8.10	33.48	-116.44	6.00	4.03	2.00	0.05	0.01
1937	3	27	7	42	19.68	33.47	-116.41	6.00	4.45	2.00	0.03	0.01
1937	4	25	4	28	0.00	39.00	-117.00	0.00	4.50	1.00	0.22	0.50
1937	6	27	4	26	0.00	37.60	-118.27	0.00	4.00	1.00	0.22	0.50
1937	8	6	3	24	0.00	38.80	-120.10	0.00	4.50	1.00	0.22	0.50
1937	8	19	7	3	0.00	38.00	-118.00	0.00	4.50	1.00	0.22	0.50
1937	8	23	0	32	0.00	37.50	-120.00	0.00	4.00	1.00	0.22	0.50
1937	9	1	13	48	8.24	34.17	-117.56	0.00	4.39	2.00	0.14	0.01
1937	9	1	16	35	32.78	34.25	-117.51	4.80	4.44	2.00	0.13	0.01
1937	9	18	13	29	0.00	36.50	-121.20	0.00	4.00	1.00	0.22	0.50
1937	9	25	12	20	0.00	37.70	-118.47	0.00	4.00	1.00	0.22	0.50
1937	10	27	15	53	0.00	36.60	-121.50	0.00	4.50	1.00	0.22	0.50
1937	11	12	2	50	0.00	37.00	-122.00	0.00	4.00	1.00	0.22	0.50
1937	11	22	4	12	52.26	34.70	-120.71	6.00	4.42	2.00	0.05	0.01
1937	12	3	15	28	11.46	34.03	-120.84	6.00	4.24	2.00	0.08	0.01
1937	12	5	1	37	0.00	36.80	-120.70	0.00	4.00	1.00	0.22	0.50
1937	12	15	9	58	42.48	32.90	-115.74	6.00	4.15	2.00	0.09	0.01
1937	12	24	11	57	12.60	34.51	-120.80	6.00	4.06	2.00	0.10	0.01
1938	1	4	0	29	22.74	33.38	-116.38	6.00	4.41	2.00	0.02	0.01
1938	2	8	7	39	25.42	34.16	-116.12	6.00	4.05	2.00	0.08	0.01
1938	2	12	20	0	14.00	37.00	-122.00	0.00	4.50	1.00	0.22	0.50
1938	2	15	7	45	37.93	34.23	-116.15	6.00	4.28	2.00	0.05	0.01
1938	3	14	21	21	0.00	38.00	-118.00	0.00	4.00	1.00	0.22	0.50
1938	3	31	17	3	42.56	34.65	-116.20	6.00	4.07	2.00	0.09	0.01

1938	4	12	16	24	33.16	32.55	-115.03	6.00	4.81	2.00	0.05	0.01
1938	4	13	19	29	44.15	32.46	-115.24	6.00	4.86	2.00	0.06	0.01
1938	4	17	3	47	18.91	32.47	-115.29	6.00	4.04	2.00	0.22	0.01
1938	4	28	6	7	26.86	32.60	-118.20	6.00	4.68	2.00	0.10	0.01
1938	5	10	10	32	0.00	36.20	-121.30	0.00	4.50	1.00	0.22	0.50
1938	5	10	10	41	0.00	36.20	-121.30	0.00	4.00	1.00	0.22	0.50
1938	5	13	19	34	0.00	36.20	-121.30	0.00	4.00	1.00	0.22	0.50
1938	5	31	8	34	55.44	33.71	-117.49	6.00	5.22	2.00	0.16	0.01
1938	6	3	14	38	34.61	32.33	-115.20	6.00	4.12	2.00	0.11	0.01
1938	6	6	2	42	41.99	32.30	-115.16	6.00	4.92	2.00	0.08	0.01
1938	6	6	12	35	13.61	32.35	-115.15	6.00	4.31	2.00	0.08	0.01
1938	6	29	10	24	47.24	33.14	-114.80	6.00	4.25	2.00	0.07	0.01
1938	6	29	10	39	49.55	33.13	-114.78	6.00	4.50	2.00	0.05	0.01
1938	7	1	18	13	0.00	41.00	-124.00	0.00	5.00	1.00	0.22	0.50
1938	7	5	18	6	55.91	33.71	-117.52	15.00	4.27	2.00	0.05	0.01
1938	7	10	18	6	19.04	33.15	-116.28	6.00	4.24	2.00	0.06	0.01
1938	7	28	0	0	0.00	37.60	-115.80	0.00	4.00	1.00	0.22	0.50
1938	7	28	0	6	0.00	37.60	-115.80	0.00	4.00	1.00	0.22	0.50
1938	7	28	0	38	0.00	37.60	-115.80	0.00	4.50	1.00	0.22	0.50
1938	7	28	6	9	0.00	37.60	-115.80	0.00	4.00	1.00	0.22	0.50
1938	7	31	10	37	0.00	38.30	-115.80	0.00	4.50	1.00	0.22	0.50
1938	7	31	12	42	0.00	38.30	-115.80	0.00	4.00	1.00	0.22	0.50
1938	8	18	7	39	44.68	34.82	-116.06	6.00	4.53	2.00	0.11	0.01
1938	8	31	3	18	14.06	33.77	-118.29	6.00	4.35	2.00	0.07	0.01
1938	9	12	6	10	0.00	40.00	-124.00	0.00	5.50	1.00	0.22	0.10
1938	9	16	6	11	0.00	36.40	-121.20	0.00	4.00	1.00	0.22	0.50
1938	9	17	14	23	5.14	35.75	-117.42	6.00	4.78	2.00	0.05	0.01
1938	9	23	8	20	0.00	38.00	-118.00	0.00	4.50	1.00	0.22	0.50
1938	9	27	12	23	0.00	36.45	-121.25	0.00	5.00	1.00	0.22	0.50
1938	10	2	18	45	16.03	34.23	-119.66	6.00	4.03	2.00	0.08	0.01
1938	10	14	15	31	0.00	36.58	-121.40	0.00	4.00	1.00	0.22	0.50
1938	10	18	5	5	0.00	40.00	-124.00	0.00	4.50	1.00	0.22	0.50
1938	11	22	15	30	45.89	35.76	-120.50	6.00	4.30	2.00	0.11	0.01
1938	12	1	16	17	0.00	37.50	-121.80	0.00	4.50	1.00	0.22	0.50
1938	12	3	17	42	52.60	37.45	-118.60	10.00	5.70	1.00	0.22	0.10
1938	12	3	17	45	0.00	37.50	-118.77	0.00	4.00	1.00	0.22	0.50
1938	12	3	17	57	0.00	37.50	-118.77	0.00	4.00	1.00	0.22	0.50
1938	12	3	18	41	16.40	37.81	-118.32	10.00	4.50	1.00	0.22	0.50
1938	12	3	22	17	0.00	37.50	-118.77	0.00	4.00	1.00	0.22	0.50
1938	12	3	22	20	0.00	37.50	-118.77	0.00	4.00	1.00	0.22	0.50
1938	12	4	18	49	0.00	37.50	-118.77	0.00	4.00	1.00	0.22	0.50
1938	12	16	10	48	0.00	37.67	-118.42	0.00	4.00	1.00	0.22	0.50
1938	12	27	10	9	26.93	34.22	-117.44	15.00	4.06	2.00	0.04	0.01
1939	1	7	20	21	46.27	35.82	-117.56	6.00	4.73	2.00	0.07	0.01
1939	1	10	3	26	0.00	31.70	-115.10	0.00	4.00	1.00	0.22	0.50
1939	1	11	22	0	0.00	39.00	-119.20	0.00	5.50	1.00	0.22	0.10
1939	1	22	4	51	0.00	31.70	-115.10	0.00	4.00	1.00	0.22	0.50

1939	1	22	4	59	0.00	31.70	-115.10	0.00	4.50	1.00	0.22	0.50
1939	1	28	7	22	0.00	31.70	-115.10	0.00	4.50	1.00	0.22	0.50
1939	2	18	5	57	0.00	31.50	-116.50	0.00	4.00	1.00	0.22	0.50
1939	2	23	8	45	49.51	35.07	-118.98	6.00	4.42	2.00	0.04	0.01
1939	2	23	9	18	46.91	34.90	-119.01	6.00	4.62	2.00	0.06	0.01
1939	3	21	13	50	54.95	32.77	-115.19	6.00	4.14	2.00	0.04	0.01
1939	3	25	2	59	12.66	32.93	-115.24	6.00	4.02	2.00	0.03	0.01
1939	4	3	7	10	0.00	37.45	-119.00	0.00	4.00	1.00	0.22	0.50
1939	4	24	21	15	0.00	31.00	-114.00	0.00	4.00	1.00	0.22	0.50
1939	4	28	21	59	0.00	39.00	-117.00	0.00	4.50	1.00	0.22	0.50
1939	5	1	20	22	23.30	31.57	-117.49	10.00	4.00	1.00	0.22	0.50
1939	5	1	21	54	0.00	40.20	-124.70	0.00	4.50	1.00	0.22	0.50
1939	5	1	23	53	9.02	31.96	-117.52	6.00	5.03	2.00	0.22	0.01
1939	5	1	23	53	9.02	31.96	-117.52	6.00	5.03	2.00	0.22	0.01
1939	5	2	18	49	26.03	35.91	-120.74	6.00	4.19	2.00	0.13	0.01
1939	5	3	8	28	21.92	31.95	-117.49	6.00	4.22	2.00	0.22	0.01
1939	5	3	23	58	8.78	31.86	-117.55	6.00	4.66	2.00	0.22	0.01
1939	5	4	20	44	46.70	35.97	-114.82	0.00	5.00	1.00	0.22	0.50
1939	5	4	21	53	0.00	36.00	-114.80	0.00	4.00	1.00	0.22	0.50
1939	5	4	22	36	0.00	36.00	-114.80	0.00	4.00	1.00	0.22	0.50
1939	5	8	2	48	3.23	35.05	-119.06	6.00	4.38	2.00	0.06	0.01
1939	5	11	2	42	0.00	38.00	-118.00	0.00	4.50	1.00	0.22	0.50
1939	5	11	18	4	0.00	38.58	-117.83	0.00	5.50	1.00	0.22	0.10
1939	5	11	20	59	0.00	38.58	-117.83	0.00	4.50	1.00	0.22	0.50
1939	5	12	7	49	0.00	38.58	-117.97	0.00	4.00	1.00	0.22	0.50
1939	5	12	19	25	4.58	33.46	-116.51	6.00	4.35	2.00	0.06	0.01
1939	5	13	2	49	0.00	38.58	-117.83	0.00	4.50	1.00	0.22	0.50
1939	5	17	3	42	0.00	37.50	-118.53	0.00	4.00	1.00	0.22	0.50
1939	5	17	18	19	0.00	38.58	-117.83	0.00	4.50	1.00	0.22	0.50
1939	5	20	3	12	0.00	38.58	-117.83	0.00	4.00	1.00	0.22	0.50
1939	5	21	19	59	0.00	37.50	-118.53	0.00	4.00	1.00	0.22	0.50
1939	6	13	17	15	0.00	37.02	-117.25	0.00	5.00	1.00	0.22	0.50
1939	6	21	11	28	0.00	38.60	-117.80	0.00	4.50	1.00	0.22	0.50
1939	6	23	20	47	56.12	31.93	-117.52	6.00	4.06	2.00	0.22	0.01
1939	6	24	13	2	0.00	36.80	-121.45	0.00	5.50	1.00	0.22	0.10
1939	6	24	16	27	27.63	31.95	-117.47	6.00	5.30	2.00	0.22	0.01
1939	6	25	1	49	0.16	32.55	-118.27	6.00	4.08	2.00	0.02	0.01
1939	7	4	10	49	0.00	36.85	-121.40	0.00	4.00	1.00	0.22	0.50
1939	7	4	21	44	0.00	31.67	-115.08	0.00	4.50	1.00	0.22	0.50
1939	7	17	9	25	0.00	36.85	-121.68	0.00	4.50	1.00	0.22	0.50
1939	9	20	2	45	29.00	36.68	-121.56	0.00	4.00	1.00	0.22	0.50
1939	9	20	11	15	0.00	38.60	-117.80	0.00	4.00	1.00	0.22	0.50
1939	9	21	9	17	0.00	37.00	-117.00	0.00	4.00	1.00	0.22	0.50
1939	10	17	20	42	44.67	34.55	-120.81	6.00	4.18	2.00	0.10	0.01
1939	11	5	16	14	0.00	38.00	-118.00	0.00	4.00	1.00	0.22	0.50
1939	11	6	16	15	0.00	31.70	-115.10	0.00	4.00	1.00	0.22	0.50
1939	11	7	18	52	9.10	34.07	-117.21	19.00	4.46	2.00	0.05	0.01

1939	11	21	23	40	0.00	36.50	-115.00	0.00	4.00	1.00	0.22	0.50
1939	12	14	12	17	18.00	31.70	-115.10	0.00	4.50	1.00	0.22	0.50
1939	12	27	19	28	48.27	33.74	-118.35	6.00	4.51	2.00	0.04	0.01
1939	12	28	12	15	33.03	35.97	-120.92	6.00	5.16	2.00	0.17	0.01
1939	12	31	15	12	42.00	33.26	-115.45	6.00	4.16	2.00	0.03	0.01
1940	1	5	6	20	49.68	32.96	-119.55	6.00	4.00	2.00	0.19	0.01
1940	1	13	7	49	7.63	33.78	-118.13	6.00	4.02	2.00	0.06	0.01
1940	2	8	8	5	59.00	40.00	-121.60	0.00	5.70	1.00	0.22	0.10
1940	2	19	12	6	56.69	34.08	-116.98	20.00	4.38	2.00	0.13	0.01
1940	2	24	9	38	0.00	37.50	-118.53	0.00	4.50	1.00	0.22	0.50
1940	2	28	17	28	5.74	33.15	-115.91	6.00	4.58	2.00	0.02	0.01
1940	3	2	13	27	0.00	36.80	-121.45	0.00	4.00	1.00	0.22	0.50
1940	3	10	18	1	54.00	37.00	-115.00	0.00	5.00	1.00	0.22	0.50
1940	3	11	0	6	0.00	37.00	-115.00	0.00	4.50	1.00	0.22	0.50
1940	4	7	8	42	0.00	37.00	-115.00	0.00	4.50	1.00	0.22	0.50
1940	4	8	13	34	39.00	37.58	-118.42	0.00	4.00	1.00	0.22	0.50
1940	4	18	18	43	44.82	34.07	-117.31	11.20	4.31	2.00	0.04	0.01
1940	5	8	17	40	0.00	37.88	-118.50	0.00	4.00	1.00	0.22	0.50
1940	5	18	5	3	59.91	34.08	-116.30	6.00	5.33	2.00	0.07	0.01
1940	5	18	5	51	21.68	34.05	-116.30	6.00	5.21	2.00	0.05	0.01
1940	5	18	6	4	31.37	34.06	-116.25	6.00	4.52	2.00	0.03	0.01
1940	5	18	7	21	34.24	34.04	-116.33	6.00	4.96	2.00	0.08	0.01
1940	5	18	13	47	21.04	34.03	-116.34	6.00	4.19	2.00	0.08	0.01
1940	5	19	2	26	4.30	34.09	-116.42	6.00	4.27	2.00	0.05	0.01
1940	5	19	2	27	31.35	34.04	-116.37	6.00	4.04	2.00	0.03	0.01
1940	5	19	4	36	42.51	32.85	-115.52	6.00	6.90	2.00	0.12	0.10
1940	5	19	4	48	49.30	32.83	-115.50	6.00	4.71	2.00	0.30	0.01
1940	5	19	4	54	56.18	32.83	-115.50	6.00	5.15	2.00	0.14	0.01
1940	5	19	5	3	48.30	32.83	-115.50	6.00	4.40	2.00	0.12	0.01
1940	5	19	5	44	37.23	32.83	-115.50	6.00	4.91	2.00	0.06	0.01
1940	5	19	5	51	38.13	32.85	-115.50	6.00	5.41	2.00	0.12	0.01
1940	5	19	5	57	19.36	32.83	-115.50	6.00	4.71	2.00	0.03	0.01
1940	5	19	6	17	45.85	32.83	-115.50	6.00	4.71	2.00	0.06	0.01
1940	5	19	6	33	21.40	32.83	-115.50	6.00	5.18	2.00	0.11	0.01
1940	5	19	6	35	33.45	32.83	-115.50	6.00	5.18	2.00	0.12	0.01
1940	5	19	7	1	36.54	32.83	-115.50	6.00	4.28	2.00	0.06	0.01
1940	5	19	8	55	7.35	32.83	-115.50	6.00	4.12	2.00	0.02	0.01
1940	5	19	9	17	28.38	32.83	-115.50	6.00	4.20	2.00	0.09	0.01
1940	5	19	12	9	28.78	32.83	-115.50	6.00	4.01	2.00	0.04	0.01
1940	5	19	13	40	58.53	32.84	-115.38	6.00	4.04	2.00	0.02	0.01
1940	5	19	15	30	30.33	32.83	-115.50	6.00	4.25	2.00	0.02	0.01
1940	5	19	19	39	42.94	34.10	-116.32	6.00	4.24	2.00	0.06	0.01
1940	5	21	10	5	28.14	35.33	-121.10	6.00	4.07	2.00	0.23	0.01
1940	5	22	10	58	29.75	32.76	-115.37	6.00	4.31	2.00	0.03	0.01
1940	5	26	8	50	0.00	31.00	-115.00	0.00	4.50	1.00	0.22	0.50
1940	6	1	5	27	1.99	34.13	-116.30	6.00	4.57	2.00	0.03	0.01
1940	6	1	6	54	27.64	34.17	-116.19	6.00	4.38	2.00	0.03	0.01

1940	6	1	23	54	13.78	32.75	-115.40	6.00	4.03	2.00	0.05	0.01
1940	6	1	23	59	32.47	32.75	-115.40	6.00	4.54	2.00	0.06	0.01
1940	6	2	6	13	11.80	34.08	-116.40	6.00	4.35	2.00	0.01	0.01
1940	6	3	5	42	48.00	38.80	-117.80	0.00	4.00	1.00	0.22	0.50
1940	6	4	10	35	8.12	32.97	-116.31	6.00	5.03	2.00	0.03	0.01
1940	6	4	10	36	29.68	32.97	-116.30	6.00	4.31	2.00	0.03	0.01
1940	6	6	22	21	16.00	34.00	-116.36	6.00	4.20	2.00	0.06	0.01
1940	6	6	23	21	4.32	33.19	-116.39	6.00	4.02	2.00	0.04	0.01
1940	6	6	23	56	39.15	33.99	-116.37	6.00	4.31	2.00	0.04	0.01
1940	6	7	5	13	55.25	32.50	-115.30	6.00	4.37	2.00	0.04	0.01
1940	6	7	5	20	58.00	32.77	-115.48	0.00	4.00	1.00	0.22	0.50
1940	6	11	19	51	19.91	34.05	-116.36	6.00	4.35	2.00	0.03	0.01
1940	6	27	7	5	0.00	31.00	-115.00	0.00	4.00	1.00	0.22	0.50
1940	7	7	18	43	0.00	31.67	-115.08	0.00	5.00	1.00	0.22	0.50
1940	7	8	10	4	45.00	38.58	-117.83	0.00	4.50	1.00	0.22	0.50
1940	7	8	10	57	36.50	37.62	-118.80	0.00	4.80	1.00	0.22	0.10
1940	7	21	8	36	0.27	33.12	-115.67	6.00	4.31	2.00	0.06	0.01
1940	7	22	23	0	32.90	37.63	-118.77	0.00	4.60	1.00	0.22	0.10
1940	8	13	22	7	27.08	36.33	-120.59	6.00	4.03	2.00	0.24	0.01
1940	9	7	13	2	6.00	36.50	-121.50	0.00	4.50	1.00	0.22	0.50
1940	9	12	0	6	30.00	31.70	-115.10	0.00	4.00	1.00	0.22	0.50
1940	9	12	0	15	30.00	31.70	-115.10	0.00	4.50	1.00	0.22	0.50
1940	9	13	14	45	37.80	31.43	-118.29	6.00	4.37	2.00	0.22	0.01
1940	9	19	8	20	18.00	37.90	-121.70	0.00	4.00	1.00	0.22	0.50
1940	9	20	18	59	0.00	37.90	-121.70	0.00	4.00	1.00	0.22	0.50
1940	9	27	17	3	0.00	40.50	-125.00	0.00	4.50	1.00	0.22	0.50
1940	10	6	18	19	52.49	33.17	-115.91	6.00	4.13	2.00	0.04	0.01
1940	10	11	5	57	13.38	33.80	-118.50	6.00	4.71	2.00	0.23	0.01
1940	10	12	3	45	42.00	31.50	-117.70	0.00	4.00	1.00	0.22	0.50
1940	10	21	6	49	32.62	33.18	-116.32	6.00	4.09	2.00	0.03	0.01
1940	11	1	7	25	4.17	33.84	-118.47	6.00	4.18	2.00	0.08	0.01
1940	12	7	22	16	27.00	31.67	-115.08	0.00	5.50	1.00	0.22	0.10
1940	12	9	0	35	2.00	31.67	-115.08	0.00	4.00	1.00	0.22	0.50
1940	12	9	10	19	12.00	31.67	-115.08	0.00	4.00	1.00	0.22	0.50
1940	12	20	23	40	42.00	40.00	-124.00	0.00	5.50	1.00	0.22	0.10
1941	1	9	10	28	42.00	31.70	-115.10	0.00	5.50	1.00	0.22	0.10
1941	1	12	12	8	0.00	31.70	-116.50	0.00	4.00	1.00	0.22	0.50
1941	2	5	13	33	6.00	31.70	-115.10	0.00	5.00	1.00	0.22	0.50
1941	2	9	9	44	42.00	40.70	-125.40	0.00	6.60	1.00	0.20	0.10
1941	2	11	4	51	0.00	40.00	-125.00	0.00	4.50	1.00	0.22	0.50
1941	2	23	8	12	0.00	31.00	-115.00	0.00	4.00	1.00	0.22	0.50
1941	2	23	18	36	13.77	33.52	-116.40	6.00	4.30	2.00	0.04	0.01
1941	3	7	2	37	0.00	31.00	-115.00	0.00	4.00	1.00	0.22	0.50
1941	4	8	18	10	18.00	31.00	-114.00	0.00	4.00	1.00	0.22	0.50
1941	4	9	15	50	0.00	31.00	-114.00	0.00	4.00	1.00	0.22	0.50
1941	4	9	16	9	0.00	31.00	-114.00	0.00	4.50	1.00	0.22	0.50
1941	4	9	17	8	30.00	31.00	-114.00	0.00	5.30	1.00	0.22	0.10

1941	4	9	17	39	42.00	31.00	-114.00	0.00	5.00	1.00	0.22	0.50
1941	4	11	23	26	10.00	31.00	-114.00	0.00	4.00	1.00	0.22	0.50
1941	4	14	16	16	54.00	37.03	-121.97	0.00	4.00	1.00	0.22	0.50
1941	5	1	13	29	0.00	40.00	-121.00	0.00	4.50	1.00	0.22	0.50
1941	5	6	3	11	42.00	37.30	-114.30	0.00	4.00	1.00	0.22	0.50
1941	5	8	14	53	40.00	37.50	-118.53	0.00	4.00	1.00	0.22	0.50
1941	5	16	2	36	42.00	40.30	-125.00	0.00	4.50	1.00	0.22	0.50
1941	5	28	6	23	18.00	37.08	-121.75	0.00	4.50	1.00	0.22	0.50
1941	6	4	8	47	20.14	35.42	-119.26	6.00	4.03	2.00	0.05	0.01
1941	6	6	19	38	48.00	37.10	-115.80	0.00	4.00	1.00	0.22	0.50
1941	7	1	7	50	55.38	34.18	-119.67	6.00	5.90	1.00	0.22	0.10
1941	7	1	8	18	58.31	34.15	-119.65	6.00	4.07	2.00	0.03	0.01
1941	7	1	23	53	42.11	34.23	-119.67	6.00	4.54	2.00	0.11	0.01
1941	7	2	22	19	0.00	34.33	-119.58	0.00	4.00	1.00	0.22	0.50
1941	7	12	16	18	53.64	34.19	-119.57	6.00	4.67	2.00	0.16	0.01
1941	7	18	3	53	42.00	40.00	-119.00	0.00	5.00	1.00	0.22	0.50
1941	7	22	18	52	1.01	32.78	-115.06	6.00	4.44	2.00	0.05	0.01
1941	9	8	3	12	44.98	34.27	-119.65	6.00	4.38	2.00	0.12	0.01
1941	9	14	16	43	31.80	37.57	-118.73	0.00	5.80	1.00	0.22	0.10
1941	9	14	16	54	58.00	37.57	-118.73	0.00	4.50	1.00	0.22	0.50
1941	9	14	18	21	18.70	37.57	-118.73	0.00	5.50	1.00	0.22	0.10
1941	9	14	18	39	11.90	37.57	-118.73	0.00	5.50	1.00	0.22	0.10
1941	9	14	18	54	18.00	37.57	-118.73	0.00	4.00	1.00	0.22	0.50
1941	9	14	21	16	1.00	37.57	-118.73	0.00	5.00	1.00	0.22	0.50
1941	9	15	1	37	0.95	34.17	-119.70	6.00	4.21	2.00	0.06	0.01
1941	9	18	7	33	0.00	37.38	-121.68	0.00	4.00	1.00	0.22	0.50
1941	9	21	19	53	8.69	34.87	-118.93	6.00	5.12	2.00	0.06	0.01
1941	9	27	19	48	37.00	37.57	-118.73	0.00	4.00	1.00	0.22	0.50
1941	9	28	15	5	14.00	37.57	-118.73	0.00	4.00	1.00	0.22	0.50
1941	10	3	16	13	8.00	40.40	-124.80	0.00	6.40	1.00	0.22	0.10
1941	10	6	6	59	0.00	40.40	-125.00	0.00	5.00	1.00	0.22	0.50
1941	10	22	6	57	18.40	33.80	-118.38	6.00	4.74	2.00	0.23	0.01
1941	10	23	20	44	31.00	37.57	-118.73	0.00	4.50	1.00	0.22	0.50
1941	10	24	17	48	57.00	37.57	-118.73	0.00	4.00	1.00	0.22	0.50
1941	11	1	14	23	31.25	32.58	-115.62	6.00	4.16	2.00	0.04	0.01
1941	11	4	2	9	28.00	37.57	-118.73	0.00	4.00	1.00	0.22	0.50
1941	11	14	8	41	37.23	33.79	-118.31	6.00	5.12	2.00	0.11	0.01
1941	11	15	16	43	5.00	37.57	-118.73	0.00	4.00	1.00	0.22	0.50
1941	11	18	18	8	7.84	34.14	-119.67	6.00	4.07	2.00	0.10	0.01
1941	11	21	16	56	2.44	34.21	-119.63	6.00	4.26	2.00	0.14	0.01
1941	12	18	20	59	0.00	37.57	-118.73	0.00	4.00	1.00	0.22	0.50
1941	12	22	0	54	9.00	35.93	-120.48	0.00	4.00	1.00	0.22	0.50
1941	12	24	7	30	8.65	32.37	-115.96	6.00	4.59	2.00	0.05	0.01
1941	12	31	6	48	44.00	37.57	-118.73	0.00	5.40	1.00	0.22	0.10
1941	12	31	8	8	15.00	37.57	-118.73	0.00	4.00	1.00	0.22	0.50
1941	12	31	11	2	25.00	37.57	-118.73	0.00	4.00	1.00	0.22	0.50
1941	12	31	11	14	57.00	37.57	-118.73	0.00	4.00	1.00	0.22	0.50

1941	12	31	12	20	15.00	37.57	-118.73	0.00	4.00	1.00	0.22	0.50
1941	12	31	18	5	44.00	37.57	-118.73	0.00	4.50	1.00	0.22	0.50
1942	1	1	3	41	1.00	37.57	-118.73	0.00	4.50	1.00	0.22	0.10
1942	1	14	9	44	40.00	36.65	-121.22	5.00	4.20	1.00	0.22	0.10
1942	1	18	7	17	17.00	40.20	-125.10	0.00	4.10	1.00	0.22	0.10
1942	1	24	21	40	45.70	32.59	-118.01	6.00	4.09	2.00	0.01	0.01
1942	2	1	15	18	28.31	34.42	-116.80	6.00	4.60	2.00	0.12	0.01
1942	2	1	16	3	34.17	34.42	-116.78	6.00	4.40	2.00	0.08	0.01
1942	2	4	3	21	15.00	37.57	-118.73	0.00	4.00	1.00	0.22	0.10
1942	2	4	3	25	26.00	37.57	-118.73	0.00	4.00	1.00	0.22	0.10
1942	2	4	3	32	3.00	37.57	-118.73	0.00	4.50	1.00	0.22	0.10
1942	2	4	9	8	24.00	37.00	-121.30	0.00	4.00	1.00	0.22	0.10
1942	2	25	16	12	24.00	38.40	-118.50	0.00	4.00	1.00	0.22	0.10
1942	2	26	18	32	39.00	37.57	-118.73	0.00	4.00	1.00	0.22	0.10
1942	2	27	1	8	58.05	34.36	-116.86	6.00	4.02	2.00	0.08	0.01
1942	2	27	1	22	50.00	37.57	-118.73	0.00	4.00	1.00	0.22	0.10
1942	3	3	1	3	25.04	34.01	-115.80	6.00	4.84	2.00	0.08	0.01
1942	4	8	14	20	14.00	36.60	-121.30	0.00	4.00	1.00	0.22	0.10
1942	4	11	8	40	59.00	36.75	-121.32	0.00	4.00	1.00	0.22	0.10
1942	4	27	11	27	57.17	31.76	-117.00	6.00	4.26	2.00	0.22	0.01
1942	5	23	15	47	34.47	33.00	-116.28	6.00	4.85	2.00	0.07	0.01
1942	6	5	3	19	38.00	37.57	-118.73	0.00	4.00	1.00	0.22	0.10
1942	6	5	12	33	25.00	36.98	-121.67	0.00	4.20	1.00	0.22	0.10
1942	6	9	5	6	35.20	33.36	-116.34	15.00	4.07	2.00	0.06	0.01
1942	6	10	22	51	0.00	39.50	-119.90	0.00	4.10	1.00	0.22	0.10
1942	6	29	21	7	30.00	35.60	-120.80	0.00	4.00	1.00	0.22	0.10
1942	7	6	21	11	40.00	37.57	-118.73	0.00	4.50	1.00	0.22	0.10
1942	8	7	1	15	34.90	34.24	-116.40	6.00	4.61	2.00	0.04	0.01
1942	8	11	10	14	2.00	35.82	-114.63	0.00	4.00	1.00	0.22	0.10
1942	8	18	21	55	24.00	38.60	-118.50	0.00	5.00	1.00	0.22	0.10
1942	8	20	11	11	48.00	37.57	-118.73	0.00	4.00	1.00	0.22	0.10
1942	8	20	12	9	38.00	37.57	-118.73	0.00	4.00	1.00	0.22	0.10
1942	8	20	15	26	31.00	37.57	-118.73	0.00	4.00	1.00	0.22	0.10
1942	8	21	23	36	41.00	37.57	-118.73	0.00	4.00	1.00	0.22	0.10
1942	8	22	12	59	13.15	34.06	-116.70	6.00	4.00	2.00	0.03	0.01
1942	9	3	14	6	1.27	34.62	-119.00	26.00	4.37	2.00	0.09	0.01
1942	9	4	6	34	32.77	34.69	-118.98	20.00	4.51	2.00	0.23	0.01
1942	9	7	19	50	11.00	37.57	-118.73	0.00	4.00	1.00	0.22	0.10
1942	9	20	16	14	8.11	34.25	-116.39	6.00	4.15	2.00	0.07	0.01
1942	10	15	13	53	56.00	36.48	-121.40	0.00	4.30	1.00	0.22	0.10
1942	10	21	16	22	11.56	32.97	-115.74	6.00	6.40	1.00	0.22	0.10
1942	10	21	16	25	15.98	32.94	-115.66	6.00	4.62	2.00	0.08	0.01
1942	10	21	16	26	53.42	32.91	-115.78	6.00	4.60	2.00	0.04	0.01
1942	10	21	16	34	41.91	32.94	-116.02	6.00	4.32	2.00	0.03	0.01
1942	10	21	16	38	6.91	32.92	-115.90	6.00	4.49	2.00	0.07	0.01
1942	10	21	19	10	30.43	32.84	-116.05	6.00	4.49	2.00	0.04	0.01
1942	10	21	21	49	33.04	32.90	-116.25	6.00	4.12	2.00	0.03	0.01

1942	10	22	1	50	36.17	33.28	-115.50	6.00	5.65	2.00	0.08	0.01
1942	10	22	2	2	8.57	33.28	-115.58	6.00	4.36	2.00	0.06	0.01
1942	10	22	18	13	27.50	32.92	-115.98	6.00	4.69	2.00	0.01	0.01
1942	10	26	3	2	17.97	33.26	-115.78	6.00	4.18	2.00	0.07	0.01
1942	10	29	15	56	1.49	33.02	-115.98	6.00	4.46	2.00	0.07	0.01
1942	10	29	16	21	57.92	32.98	-115.95	6.00	4.45	2.00	0.03	0.01
1942	10	29	20	51	7.81	33.03	-116.12	6.00	4.15	2.00	0.09	0.01
1942	10	30	0	55	18.00	37.57	-118.73	0.00	4.00	1.00	0.22	0.10
1942	10	30	5	35	49.58	33.04	-116.14	6.00	4.38	2.00	0.10	0.01
1942	10	31	10	51	6.49	35.96	-120.76	6.00	4.21	2.00	0.12	0.01
1942	10	31	15	7	57.44	32.92	-116.25	6.00	4.00	2.00	0.06	0.01
1942	11	2	12	59	44.60	32.88	-116.06	6.00	4.33	2.00	0.11	0.01
1942	11	3	5	6	28.74	32.91	-115.83	6.00	4.43	2.00	0.04	0.01
1942	11	3	10	18	41.55	32.89	-116.03	6.00	4.03	2.00	0.02	0.01
1942	11	7	4	39	8.68	32.80	-116.10	6.00	4.02	2.00	0.04	0.01
1942	11	9	20	34	25.82	34.84	-116.10	6.00	4.11	2.00	0.11	0.01
1942	11	12	0	7	33.99	32.79	-115.78	6.00	4.19	2.00	0.03	0.01
1942	11	12	17	56	3.91	32.25	-115.98	6.00	4.22	2.00	0.03	0.01
1942	12	3	9	44	42.00	39.70	-119.30	0.00	5.90	1.00	0.22	0.10
1942	12	5	18	52	7.00	37.57	-118.73	0.00	4.50	1.00	0.22	0.10
1942	12	14	12	13	51.00	38.70	-119.60	0.00	4.00	1.00	0.22	0.10
1942	12	17	15	7	43.00	38.87	-119.90	0.00	5.10	1.00	0.22	0.10
1942	12	20	5	47	39.00	38.72	-119.73	0.00	4.50	1.00	0.22	0.10
1942	12	29	18	18	14.00	37.72	-122.12	0.00	4.30	1.00	0.22	0.10
1943	1	1	22	24	17.00	37.57	-118.73	0.00	4.00	1.00	0.22	0.10
1943	1	2	14	11	19.80	33.44	-116.47	6.00	4.40	2.00	0.07	0.01
1943	2	6	8	47	19.00	38.68	-119.65	0.00	4.30	1.00	0.22	0.10
1943	2	18	14	53	19.00	37.57	-118.73	0.00	4.00	1.00	0.22	0.10
1943	3	17	0	40	41.43	32.48	-115.26	6.00	4.59	2.00	0.02	0.01
1943	3	29	11	45	55.00	37.63	-121.87	0.00	4.20	1.00	0.22	0.10
1943	3	30	0	0	47.00	39.30	-119.40	0.00	4.20	1.00	0.22	0.10
1943	3	30	21	7	28.00	39.43	-120.40	0.00	5.30	1.00	0.22	0.10
1943	4	15	15	23	4.00	37.68	-121.77	0.00	4.00	1.00	0.22	0.10
1943	4	15	15	31	2.00	37.68	-121.77	0.00	4.10	1.00	0.22	0.10
1943	4	21	23	39	44.00	37.68	-121.72	0.00	4.20	1.00	0.22	0.10
1943	4	26	11	54	0.00	37.62	-121.78	0.00	4.10	1.00	0.22	0.10
1943	5	31	20	16	53.00	37.38	-118.60	0.00	4.50	1.00	0.22	0.10
1943	6	18	16	15	48.41	33.19	-116.16	6.00	4.38	2.00	0.02	0.01
1943	6	22	15	31	21.00	37.53	-118.67	0.00	4.00	1.00	0.22	0.10
1943	8	9	5	30	4.00	38.20	-118.20	0.00	5.50	1.00	0.22	0.10
1943	8	29	3	45	13.42	34.31	-116.93	6.00	5.30	2.00	0.17	0.01
1943	8	29	3	57	55.29	34.24	-116.96	6.00	4.05	2.00	0.11	0.01
1943	9	16	7	52	22.71	35.98	-117.86	6.00	4.31	2.00	0.11	0.01
1943	10	2	6	56	41.00	40.50	-124.60	0.00	4.60	1.00	0.22	0.10
1943	10	14	14	28	43.71	34.41	-116.80	6.00	4.41	2.00	0.05	0.01
1943	10	15	14	50	2.09	34.36	-116.84	6.00	4.24	2.00	0.05	0.01
1943	10	15	16	50	2.68	34.35	-116.86	6.00	4.20	2.00	0.22	0.01

1943	10	26	4	50	33.00	37.43	-121.68	12.00	4.90	1.00	0.22	0.10
1943	10	28	5	58	54.00	33.00	-115.00	0.00	4.00	1.00	0.22	0.10
1943	10	31	13	12	11.16	33.80	-116.17	6.00	4.25	2.00	0.12	0.01
1943	11	2	16	47	58.28	32.92	-115.86	6.00	4.16	2.00	0.03	0.01
1943	11	2	16	57	8.49	32.95	-115.33	6.00	4.09	2.00	0.04	0.01
1943	11	2	17	50	45.70	33.02	-116.18	6.00	4.33	2.00	0.07	0.01
1943	11	2	17	53	7.92	32.93	-116.09	6.00	4.02	2.00	0.06	0.01
1943	11	3	4	23	39.00	37.57	-118.73	0.00	4.00	1.00	0.22	0.10
1943	11	6	3	55	0.00	37.35	-114.25	0.00	4.00	1.00	0.22	0.10
1943	11	15	5	36	28.00	39.22	-122.23	0.00	4.00	1.00	0.22	0.10
1943	11	17	11	28	41.99	34.04	-116.68	6.00	4.40	2.00	0.04	0.01
1943	11	30	21	57	18.00	36.30	-120.50	0.00	4.00	1.00	0.22	0.10
1943	12	4	20	13	43.00	39.18	-122.20	0.00	4.00	1.00	0.22	0.10
1943	12	17	0	19	25.00	37.10	-118.27	0.00	4.00	1.00	0.22	0.10
1943	12	17	4	38	0.00	37.10	-118.27	0.00	4.00	1.00	0.22	0.10
1943	12	22	15	50	28.43	34.39	-115.80	6.00	5.12	2.00	0.07	0.01
1944	1	12	15	2	40.00	40.30	-124.90	0.00	5.10	1.00	0.22	0.10
1944	1	16	2	20	29.00	40.30	-125.10	0.00	5.10	1.00	0.22	0.10
1944	6	7	12	35	38.00	36.58	-121.28	0.00	4.00	1.00	0.22	0.10
1944	6	8	1	11	55.00	37.53	-118.67	0.00	4.00	1.00	0.22	0.10
1944	6	10	11	11	51.20	33.97	-116.80	6.00	4.40	2.00	0.03	0.01
1944	6	12	10	45	34.67	34.00	-116.72	6.00	5.05	2.00	0.05	0.01
1944	6	12	11	16	35.80	34.01	-116.69	6.00	5.24	2.00	0.04	0.01
1944	6	12	22	21	19.69	33.99	-116.70	6.00	4.03	2.00	0.05	0.01
1944	6	13	8	27	33.01	35.03	-120.26	6.00	4.40	2.00	0.06	0.01
1944	6	13	11	7	25.85	34.94	-120.37	6.00	4.39	2.00	0.16	0.01
1944	6	19	0	3	34.34	33.90	-118.27	3.00	4.36	2.00	0.04	0.01
1944	6	19	3	6	6.85	33.87	-118.32	1.00	4.32	2.00	0.07	0.01
1944	7	3	5	38	24.15	35.37	-117.86	6.00	4.57	2.00	0.08	0.01
1944	7	9	2	47	50.00	40.80	-124.80	0.00	4.20	1.00	0.22	0.10
1944	7	29	11	37	15.00	40.30	-125.80	0.00	4.50	1.00	0.22	0.10
1944	8	7	1	18	54.00	39.50	-120.00	0.00	4.20	1.00	0.22	0.10
1944	8	25	7	30	27.71	33.80	-116.85	6.00	4.04	2.00	0.07	0.01
1944	10	20	1	13	5.00	38.50	-118.30	0.00	4.00	1.00	0.22	0.10
1944	10	26	22	54	15.17	33.27	-116.31	6.00	4.03	2.00	0.02	0.01
1944	10	27	6	32	48.00	31.00	-116.00	0.00	4.00	1.00	0.22	0.10
1944	10	27	12	27	0.00	31.00	-116.00	0.00	4.20	1.00	0.22	0.10
1944	10	28	4	1	29.00	31.00	-116.00	0.00	4.90	1.00	0.22	0.10
1944	10	28	18	30	19.30	33.88	-116.86	6.00	4.16	2.00	0.06	0.01
1944	11	8	11	8	44.00	41.50	-125.00	0.00	4.70	1.00	0.22	0.10
1944	11	17	0	32	49.00	37.32	-118.38	0.00	4.20	1.00	0.22	0.10
1944	12	23	8	16	22.57	36.38	-117.78	6.00	4.42	2.00	0.07	0.01
1945	1	7	22	25	33.00	36.73	-121.20	0.00	4.70	1.00	0.22	0.10
1945	3	1	11	19	57.63	32.00	-116.10	6.00	4.27	2.00	0.03	0.01
1945	3	4	21	0	42.00	39.90	-119.40	0.00	4.00	1.00	0.22	0.10
1945	3	20	21	55	5.65	34.25	-116.00	6.00	4.92	2.00	0.05	0.01
1945	3	27	17	6	47.00	40.20	-124.30	0.00	4.10	1.00	0.22	0.10

1945	3	29	4	4	20.78	34.14	-116.23	6.00	4.14	2.00	0.02	0.01
1945	4	1	23	43	47.28	34.19	-119.78	6.00	4.93	2.00	0.09	0.01
1945	4	18	4	58	3.28	34.39	-116.95	6.00	4.27	2.00	0.03	0.01
1945	4	20	22	32	6.00	31.30	-115.60	0.00	4.30	1.00	0.22	0.10
1945	4	22	9	45	48.00	31.50	-114.00	0.00	5.30	1.00	0.22	0.10
1945	4	22	22	13	18.00	31.50	-114.00	0.00	4.90	1.00	0.22	0.10
1945	5	2	19	47	54.00	41.20	-123.50	0.00	5.00	1.00	0.22	0.10
1945	5	8	18	8	46.00	37.50	-118.57	0.00	4.40	1.00	0.22	0.10
1945	5	12	7	33	0.00	31.60	-115.60	0.00	5.20	1.00	0.22	0.10
1945	5	17	15	6	47.00	36.82	-121.37	0.00	4.60	1.00	0.22	0.10
1945	6	14	3	30	13.00	37.08	-117.50	0.00	5.00	1.00	0.22	0.10
1945	7	11	16	13	0.00	35.67	-121.25	0.00	4.00	1.00	0.22	0.10
1945	7	26	10	10	58.80	36.10	-117.99	6.70	4.10	1.00	0.22	0.10
1945	7	30	6	6	10.00	37.17	-118.07	0.00	4.10	1.00	0.22	0.10
1945	8	14	2	20	12.00	32.00	-115.00	0.00	4.40	1.00	0.22	0.10
1945	8	15	17	56	18.35	33.16	-115.61	6.00	5.76	2.00	0.03	0.01
1945	8	17	20	21	14.00	37.42	-118.58	0.00	4.20	1.00	0.22	0.10
1945	8	27	9	13	4.00	37.27	-121.80	0.00	4.50	1.00	0.22	0.10
1945	9	4	11	13	56.00	37.33	-118.12	0.00	4.20	1.00	0.22	0.10
1945	9	7	11	34	20.00	35.83	-120.75	0.00	4.20	1.00	0.22	0.10
1945	9	7	14	45	16.00	31.43	-115.40	0.00	4.40	1.00	0.22	0.10
1945	9	7	15	34	25.19	33.99	-116.75	6.00	4.24	2.00	0.05	0.01
1945	10	22	19	26	6.00	40.70	-124.70	0.00	4.30	1.00	0.22	0.10
1945	11	3	15	50	22.00	36.63	-121.25	0.00	4.20	1.00	0.22	0.10
1945	11	8	20	9	17.00	37.17	-121.52	0.00	4.20	1.00	0.22	0.10
1946	1	8	18	54	21.19	33.13	-116.07	6.00	5.30	2.00	0.12	0.01
1946	1	13	16	31	15.00	37.32	-118.65	0.00	4.70	1.00	0.22	0.10
1946	1	16	11	6	58.06	32.85	-115.85	6.00	4.04	2.00	0.08	0.01
1946	2	10	11	1	19.00	36.50	-121.00	0.00	4.20	1.00	0.22	0.10
1946	2	24	6	7	52.65	34.37	-117.88	35.10	4.00	2.00	0.11	0.01
1946	3	5	14	4	27.00	38.70	-120.30	0.00	4.10	1.00	0.22	0.10
1946	3	15	13	21	1.77	35.74	-117.91	6.00	5.44	2.00	0.23	0.01
1946	3	15	13	49	36.84	35.71	-117.90	6.00	6.00	1.00	0.20	0.10
1946	3	15	14	0	36.69	35.71	-117.67	6.00	5.19	2.00	0.09	0.01
1946	3	15	15	1	10.06	35.78	-117.75	6.00	4.38	2.00	0.12	0.01
1946	3	15	19	18	54.52	35.70	-117.84	6.00	5.44	2.00	0.15	0.01
1946	3	15	21	54	35.39	35.70	-118.06	6.00	5.04	2.00	0.06	0.01
1946	3	15	22	54	2.00	35.73	-118.03	0.00	4.20	1.00	0.22	0.10
1946	3	16	9	46	20.28	35.70	-118.16	6.00	4.84	2.00	0.08	0.01
1946	3	16	13	7	5.00	35.73	-118.03	0.00	4.10	1.00	0.22	0.10
1946	3	16	19	53	59.00	35.73	-118.03	0.00	4.00	1.00	0.22	0.10
1946	3	17	6	3	48.47	35.64	-117.78	6.00	4.16	2.00	0.02	0.01
1946	3	17	8	16	36.35	35.66	-117.69	6.00	4.11	2.00	0.13	0.01
1946	3	17	14	45	53.00	38.30	-117.90	0.00	5.00	1.00	0.22	0.10
1946	3	17	21	18	35.00	35.73	-118.03	0.00	4.00	1.00	0.22	0.10
1946	3	18	1	15	9.00	35.73	-118.03	0.00	4.10	1.00	0.22	0.10
1946	3	18	3	0	22.00	35.73	-118.03	0.00	4.10	1.00	0.22	0.10

1946	3	18	10	5	56.53	35.73	-117.81	6.00	4.56	2.00	0.14	0.01
1946	3	18	15	49	26.78	35.77	-117.90	6.00	4.59	2.00	0.14	0.01
1946	3	18	15	50	42.93	35.77	-117.82	6.00	5.23	2.00	0.15	0.01
1946	3	18	16	3	46.00	35.73	-118.03	0.00	4.10	1.00	0.22	0.10
1946	3	24	20	0	4.41	35.69	-117.67	6.00	4.09	2.00	0.06	0.01
1946	3	25	23	36	45.94	35.65	-117.94	6.00	4.06	2.00	0.14	0.01
1946	4	8	19	45	12.00	31.70	-115.10	0.00	4.20	1.00	0.22	0.10
1946	4	27	2	18	24.00	38.50	-118.00	0.00	4.70	1.00	0.22	0.10
1946	4	28	17	31	22.05	34.03	-115.57	6.00	4.21	2.00	0.04	0.01
1946	5	1	17	30	10.00	37.08	-118.00	0.00	4.00	1.00	0.22	0.10
1946	5	2	1	26	12.00	37.68	-121.60	0.00	4.60	1.00	0.22	0.10
1946	5	18	3	55	0.00	37.37	-118.83	0.00	4.10	1.00	0.22	0.10
1946	5	18	6	45	48.00	37.37	-118.83	0.00	4.00	1.00	0.22	0.10
1946	5	29	17	51	3.00	36.77	-121.42	0.00	4.50	1.00	0.22	0.10
1946	5	30	16	59	39.00	32.04	-116.31	6.00	4.00	2.00	0.22	0.01
1946	6	4	12	5	26.45	33.98	-115.70	6.00	4.70	2.00	0.03	0.01
1946	6	5	21	59	33.87	35.63	-118.18	6.00	4.31	2.00	0.03	0.01
1946	6	15	19	46	52.08	32.35	-116.23	31.00	4.71	2.00	0.05	0.01
1946	6	16	0	39	35.00	31.68	-115.30	0.00	4.20	1.00	0.22	0.10
1946	7	7	6	55	15.00	40.50	-121.50	0.00	5.00	1.00	0.22	0.10
1946	7	18	14	27	59.42	34.50	-116.00	6.00	5.48	2.00	0.05	0.01
1946	7	24	0	19	9.12	35.16	-119.16	6.00	4.10	2.00	0.08	0.01
1946	8	5	4	8	45.00	36.85	-121.78	0.00	4.10	1.00	0.22	0.10
1946	8	8	10	5	14.00	38.17	-119.28	0.00	4.20	1.00	0.22	0.10
1946	8	30	11	16	44.41	33.04	-115.58	6.00	4.52	2.00	0.02	0.01
1946	9	28	7	19	10.52	33.94	-116.87	6.00	4.86	2.00	0.05	0.01
1946	11	27	14	44	46.16	35.75	-121.20	6.00	4.24	2.00	0.12	0.01
1946	12	7	2	2	29.00	37.30	-117.30	0.00	4.10	1.00	0.22	0.10
1946	12	18	14	20	28.00	40.30	-124.60	0.00	4.70	1.00	0.22	0.10
1947	1	11	11	57	48.00	37.60	-118.43	0.00	4.40	1.00	0.22	0.10
1947	2	5	6	14	0.00	36.23	-120.65	0.00	5.00	1.00	0.22	0.10
1947	2	6	17	20	41.34	35.65	-117.95	6.00	4.54	2.00	0.09	0.01
1947	2	25	11	45	18.00	36.20	-120.50	0.00	4.20	1.00	0.22	0.10
1947	3	14	11	36	0.00	40.30	-124.30	0.00	4.00	1.00	0.22	0.10
1947	3	17	8	46	0.00	40.30	-124.90	0.00	4.40	1.00	0.22	0.10
1947	3	27	9	16	50.84	34.57	-121.00	6.00	4.00	2.00	0.22	0.01
1947	3	30	7	44	0.00	40.38	-124.68	0.00	4.60	1.00	0.22	0.10
1947	4	2	15	15	35.41	32.56	-115.10	6.00	4.28	2.00	0.22	0.01
1947	4	6	8	10	59.00	31.82	-115.45	0.00	4.90	1.00	0.22	0.10
1947	4	10	15	58	4.63	35.00	-116.47	6.00	6.50	1.00	0.20	0.10
1947	4	10	16	2	59.29	35.01	-116.61	6.00	5.02	2.00	0.10	0.01
1947	4	10	17	12	16.88	34.91	-116.40	6.00	4.43	2.00	0.07	0.01
1947	4	10	17	18	22.95	34.79	-116.42	6.00	4.85	2.00	0.09	0.01
1947	4	10	18	27	57.86	34.97	-116.48	6.00	4.31	2.00	0.08	0.01
1947	4	10	22	27	22.49	34.91	-116.46	6.00	4.08	2.00	0.04	0.01
1947	4	11	2	7	11.51	34.91	-116.45	6.00	4.12	2.00	0.08	0.01
1947	4	11	3	32	10.12	34.92	-116.48	6.00	4.11	2.00	0.06	0.01

1947	4	11	7	47	8.59	34.97	-116.50	6.00	4.99	2.00	0.09	0.01
1947	4	11	18	43	40.11	34.95	-116.54	6.00	4.02	2.00	0.08	0.01
1947	4	12	23	48	51.76	34.93	-116.46	6.00	4.12	2.00	0.08	0.01
1947	4	19	2	29	9.16	34.96	-116.56	6.00	4.51	2.00	0.07	0.01
1947	4	21	19	15	28.73	35.00	-116.50	6.00	4.40	2.00	0.08	0.01
1947	5	10	8	10	42.00	39.60	-120.30	0.00	4.20	1.00	0.22	0.10
1947	5	11	5	6	23.79	34.25	-116.33	6.00	4.62	2.00	0.03	0.01
1947	5	18	0	25	30.85	31.17	-116.05	6.00	4.00	2.00	0.22	0.01
1947	5	27	20	59	0.00	40.40	-124.70	0.00	5.20	1.00	0.22	0.10
1947	6	21	8	9	37.00	32.00	-115.50	0.00	4.80	1.00	0.22	0.10
1947	6	22	23	30	0.00	37.00	-121.77	0.00	4.70	1.00	0.22	0.10
1947	7	7	4	40	0.00	36.77	-121.42	0.00	4.30	1.00	0.22	0.10
1947	7	14	5	40	6.00	35.92	-119.92	0.00	4.00	1.00	0.22	0.10
1947	7	24	16	53	58.21	33.24	-119.81	6.00	4.07	2.00	0.18	0.01
1947	7	24	22	10	46.93	34.02	-116.48	6.00	5.30	2.00	0.11	0.01
1947	7	24	22	53	41.54	34.04	-116.44	6.00	4.04	2.00	0.05	0.01
1947	7	24	22	54	26.65	33.97	-116.44	6.00	4.68	2.00	0.03	0.01
1947	7	25	0	46	31.08	34.07	-116.44	6.00	4.81	2.00	0.03	0.01
1947	7	25	1	56	47.66	34.03	-116.45	6.00	4.33	2.00	0.07	0.01
1947	7	25	6	19	49.56	34.05	-116.42	6.00	5.23	2.00	0.03	0.01
1947	7	25	16	14	53.28	34.05	-116.49	6.00	4.26	2.00	0.02	0.01
1947	7	26	1	24	14.99	33.96	-116.47	6.00	4.01	2.00	0.07	0.01
1947	7	26	2	49	42.51	34.00	-116.51	6.00	4.95	2.00	0.03	0.01
1947	7	26	23	4	25.23	34.09	-116.49	6.00	4.25	2.00	0.04	0.01
1947	7	30	5	22	17.79	34.04	-116.44	6.00	4.01	2.00	0.02	0.01
1947	7	31	8	16	0.00	40.70	-125.70	0.00	4.40	1.00	0.22	0.10
1947	8	10	21	58	0.00	36.88	-121.42	0.00	4.40	1.00	0.22	0.10
1947	8	13	20	9	0.37	35.04	-116.99	6.00	4.36	2.00	0.06	0.01
1947	9	8	5	52	0.00	39.30	-120.20	0.00	4.50	1.00	0.22	0.10
1947	9	8	7	13	0.00	39.30	-120.20	0.00	4.70	1.00	0.22	0.10
1947	9	23	13	52	55.00	40.40	-125.20	0.00	5.30	1.00	0.22	0.10
1947	9	27	7	40	0.00	40.30	-120.60	0.00	4.40	1.00	0.22	0.10
1947	11	2	7	1	0.00	40.10	-125.30	0.00	4.80	1.00	0.22	0.10
1947	11	10	2	22	56.15	34.49	-116.51	6.00	4.31	2.00	0.09	0.01
1947	11	15	22	29	36.00	36.78	-122.12	0.00	4.10	1.00	0.22	0.10
1947	11	18	21	59	4.75	33.11	-119.51	6.00	5.00	2.00	0.06	0.01
1947	11	25	18	9	2.00	39.30	-119.80	0.00	4.00	1.00	0.22	0.10
1948	1	11	5	37	28.00	36.43	-121.48	0.00	4.30	1.00	0.22	0.10
1948	2	6	13	14	13.00	37.22	-117.90	0.00	4.20	1.00	0.22	0.10
1948	2	11	3	29	28.96	36.06	-118.85	6.00	4.50	2.00	0.03	0.01
1948	2	17	6	1	36.00	41.00	-125.00	0.00	4.00	1.00	0.22	0.10
1948	2	19	8	25	9.00	41.00	-124.90	0.00	4.80	1.00	0.22	0.10
1948	2	24	8	15	10.24	32.48	-118.61	6.00	5.21	2.00	0.07	0.01
1948	2	27	6	21	34.74	32.34	-118.59	6.00	4.68	2.00	0.12	0.01
1948	3	1	8	12	13.73	34.28	-117.47	6.00	4.60	2.00	0.05	0.01
1948	3	27	21	9	36.00	40.30	-124.80	0.00	4.00	1.00	0.22	0.10
1948	3	28	18	26	20.00	39.00	-119.90	0.00	4.60	1.00	0.22	0.10

1948	3	28	22	36	0.00	36.85	-121.57	0.00	4.00	1.00	0.22	0.10
1948	3	28	22	38	3.00	36.85	-121.57	0.00	4.60	1.00	0.22	0.10
1948	3	28	22	45	0.00	36.85	-121.57	0.00	4.50	1.00	0.22	0.10
1948	4	16	22	26	24.84	33.85	-119.00	6.00	4.57	2.00	0.08	0.01
1948	4	27	16	41	8.00	36.77	-121.27	0.00	4.00	1.00	0.22	0.10
1948	4	27	20	22	25.00	36.77	-121.27	0.00	4.40	1.00	0.22	0.10
1948	5	10	3	49	25.00	32.08	-117.00	0.00	4.00	1.00	0.22	0.10
1948	5	26	19	35	11.49	35.77	-117.86	6.00	4.00	2.00	0.02	0.01
1948	6	4	7	27	12.00	32.00	-115.00	0.00	4.60	1.00	0.22	0.10
1948	6	7	15	5	22.00	37.20	-118.70	0.00	4.20	1.00	0.22	0.10
1948	6	11	8	28	11.00	36.60	-121.20	0.00	4.00	1.00	0.22	0.10
1948	7	24	13	23	20.00	40.33	-124.97	0.00	4.20	1.00	0.22	0.10
1948	7	26	17	50	1.66	35.58	-118.14	6.00	4.42	2.00	0.05	0.01
1948	8	6	4	22	57.00	37.45	-118.58	0.00	4.30	1.00	0.22	0.10
1948	8	18	19	11	57.00	40.50	-124.70	0.00	5.00	1.00	0.22	0.10
1948	8	27	20	59	45.00	39.60	-120.80	0.00	4.00	1.00	0.22	0.10
1948	8	30	19	2	21.00	36.55	-116.17	0.00	4.00	1.00	0.22	0.10
1948	9	8	4	28	13.00	40.25	-124.27	0.00	4.00	1.00	0.22	0.10
1948	9	29	4	6	49.44	35.52	-118.84	6.00	4.12	2.00	0.10	0.01
1948	11	10	23	56	15.24	35.01	-116.89	6.00	4.02	2.00	0.06	0.01
1948	11	12	23	10	25.00	40.40	-124.32	0.00	4.50	1.00	0.22	0.10
1948	12	4	23	43	14.75	34.00	-116.23	0.00	6.00	2.00	0.22	0.10
1948	12	5	0	7	21.22	33.95	-116.40	6.00	4.72	2.00	0.04	0.01
1948	12	5	0	40	29.24	33.77	-116.24	6.00	4.03	2.00	0.18	0.01
1948	12	5	0	42	35.48	33.97	-116.45	6.00	4.47	2.00	0.05	0.01
1948	12	5	0	50	57.00	33.98	-116.45	6.00	4.23	2.00	0.07	0.01
1948	12	5	17	29	22.00	40.40	-123.60	0.00	4.10	1.00	0.22	0.10
1948	12	6	2	46	8.42	33.97	-116.52	6.00	4.11	2.00	0.03	0.01
1948	12	10	20	42	57.66	33.95	-116.46	6.00	4.33	2.00	0.03	0.01
1948	12	11	16	12	19.12	33.98	-116.42	6.00	4.30	2.00	0.07	0.01
1948	12	18	23	45	17.64	34.97	-116.93	6.00	4.31	2.00	0.09	0.01
1948	12	20	4	42	46.00	35.80	-121.50	0.00	4.50	1.00	0.22	0.10
1948	12	29	12	53	28.00	39.55	-120.08	0.00	6.00	1.00	0.22	0.10
1948	12	31	14	35	46.00	35.67	-121.40	0.00	4.60	1.00	0.22	0.10
1949	1	1	1	17	54.00	36.90	-121.62	0.00	4.50	1.00	0.22	0.10
1949	1	2	22	3	54.00	38.70	-119.00	0.00	4.50	1.00	0.22	0.10
1949	1	3	13	43	39.36	34.96	-116.46	6.00	4.50	2.00	0.13	0.01
1949	1	8	3	39	21.00	39.55	-120.08	0.00	4.30	1.00	0.22	0.10
1949	1	20	7	59	23.00	39.55	-120.08	0.00	4.80	1.00	0.22	0.10
1949	2	11	21	5	24.00	37.08	-117.75	0.00	5.60	1.00	0.22	0.10
1949	2	27	13	35	47.00	41.20	-125.20	0.00	4.80	1.00	0.22	0.10
1949	3	9	12	28	39.00	37.02	-121.48	0.00	5.20	1.00	0.22	0.10
1949	3	14	6	10	15.00	37.02	-121.48	0.00	4.40	1.00	0.22	0.10
1949	3	20	19	34	49.40	35.13	-117.00	6.00	4.29	2.00	0.03	0.01
1949	3	24	20	56	56.00	41.30	-126.00	0.00	6.20	1.00	0.22	0.10
1949	4	13	7	58	26.00	37.67	-118.38	0.00	4.50	1.00	0.22	0.10
1949	5	2	0	26	12.00	31.80	-115.00	0.00	4.10	1.00	0.22	0.10

1949	5	2	11	24	59.22	33.97	-115.73	6.00	4.46	2.00	0.07	0.01
1949	5	2	11	25	46.31	33.99	-115.67	6.00	5.71	2.00	0.06	0.01
1949	5	4	1	34	3.00	40.40	-124.30	0.00	4.10	1.00	0.22	0.10
1949	5	10	4	6	31.27	33.82	-115.18	6.00	4.37	2.00	0.04	0.01
1949	5	13	2	19	34.00	40.70	-124.70	0.00	4.30	1.00	0.22	0.10
1949	5	17	23	57	55.00	35.63	-121.15	0.00	4.10	1.00	0.22	0.10
1949	6	10	3	6	40.00	37.30	-121.67	0.00	4.60	1.00	0.22	0.10
1949	6	22	18	8	46.00	37.33	-121.68	7.00	4.10	1.00	0.22	0.10
1949	6	27	10	35	31.00	35.80	-121.10	0.00	4.50	1.00	0.22	0.10
1949	7	18	15	31	5.00	39.70	-119.80	0.00	4.50	1.00	0.22	0.10
1949	8	21	20	48	16.00	40.27	-121.23	0.00	4.50	1.00	0.22	0.10
1949	8	23	18	47	20.00	40.37	-124.47	0.00	4.00	1.00	0.22	0.10
1949	8	26	16	52	27.36	34.50	-120.88	6.00	4.16	2.00	0.17	0.01
1949	8	27	14	51	44.80	34.52	-120.79	6.00	4.75	2.00	0.10	0.01
1949	9	6	11	20	30.00	40.38	-124.70	0.00	4.10	1.00	0.22	0.10
1949	9	16	15	45	0.00	31.00	-115.00	0.00	4.80	1.00	0.22	0.10
1949	9	16	20	45	0.00	31.00	-115.00	0.00	5.10	1.00	0.22	0.10
1949	10	14	0	29	27.38	33.19	-116.45	6.00	4.04	2.00	0.06	0.01
1949	10	22	21	45	20.00	36.58	-121.17	0.00	4.70	1.00	0.22	0.10
1949	10	24	2	22	33.00	37.67	-118.30	0.00	4.10	1.00	0.22	0.10
1949	10	28	2	29	16.00	40.90	-124.20	0.00	4.50	1.00	0.22	0.10
1949	11	4	20	42	38.53	32.14	-116.63	6.00	5.66	2.00	0.06	0.01
1949	11	30	8	31	45.00	38.00	-124.00	0.00	4.40	1.00	0.22	0.10
1949	11	30	8	31	54.00	38.62	-122.13	0.00	4.00	1.00	0.22	0.10
1949	12	9	8	41	18.00	37.47	-118.37	0.00	4.10	1.00	0.22	0.10
1949	12	9	12	39	2.00	37.47	-118.37	0.00	4.60	1.00	0.22	0.10
1950	1	7	9	37	35.28	32.20	-116.59	0.00	4.03	2.00	0.07	0.01
1950	1	13	12	18	31.00	40.30	-124.40	0.00	4.30	1.00	0.22	0.10
1950	1	14	19	52	30.00	40.22	-124.42	0.00	4.60	1.00	0.22	0.10
1950	1	27	10	47	20.00	42.00	-125.10	0.00	4.70	1.00	0.22	0.10
1950	2	10	23	41	9.00	41.20	-124.30	0.00	4.00	1.00	0.22	0.10
1950	2	26	0	6	22.66	34.75	-119.09	6.00	4.48	2.00	0.14	0.01
1950	3	20	15	22	17.00	40.45	-121.47	0.00	5.50	1.00	0.22	0.10
1950	3	23	13	25	10.00	41.13	-125.23	0.00	4.40	1.00	0.22	0.10
1950	3	27	19	9	28.00	40.27	-123.98	0.00	4.20	1.00	0.22	0.10
1950	4	15	11	56	33.05	35.91	-119.72	6.00	4.41	2.00	0.11	0.01
1950	6	2	10	35	51.00	41.30	-123.40	0.00	4.20	1.00	0.22	0.10
1950	6	3	5	39	16.00	40.80	-124.40	0.00	4.00	1.00	0.22	0.10
1950	6	9	13	7	44.00	41.28	-125.73	0.00	4.80	1.00	0.22	0.10
1950	6	22	17	13	18.00	39.70	-120.40	0.00	4.10	1.00	0.22	0.10
1950	7	27	9	54	17.87	32.91	-115.21	6.00	4.28	2.00	0.06	0.01
1950	7	27	11	29	24.53	33.01	-115.50	6.00	4.77	2.00	0.09	0.01
1950	7	27	12	2	11.66	33.03	-115.51	6.00	4.19	2.00	0.08	0.01
1950	7	27	22	50	48.38	33.03	-115.56	6.00	4.31	2.00	0.05	0.01
1950	7	28	3	25	27.98	33.08	-115.47	6.00	4.60	2.00	0.08	0.01
1950	7	28	17	26	46.59	33.20	-115.47	6.00	4.59	2.00	0.05	0.01
1950	7	28	17	30	0.00	33.12	-115.57	0.00	4.10	1.00	0.22	0.10

1950	7	28	17	50	47.05	33.10	-115.50	6.00	5.32	2.00	0.07	0.01
1950	7	28	17	58	6.77	32.92	-115.42	6.00	4.73	2.00	0.07	0.01
1950	7	28	18	16	29.25	33.03	-115.65	6.00	4.07	2.00	0.06	0.01
1950	7	28	19	48	59.59	33.07	-115.56	6.00	4.03	2.00	0.05	0.01
1950	7	28	21	12	48.31	33.07	-115.44	6.00	4.04	2.00	0.05	0.01
1950	7	29	0	17	6.90	33.05	-115.58	6.00	4.32	2.00	0.06	0.01
1950	7	29	14	36	32.01	33.12	-115.67	6.00	5.41	2.00	0.07	0.01
1950	7	29	15	8	56.27	33.15	-115.58	6.00	4.32	2.00	0.11	0.01
1950	7	29	17	14	11.88	33.05	-115.55	6.00	4.19	2.00	0.05	0.01
1950	7	29	18	42	42.73	33.14	-115.50	6.00	4.50	2.00	0.05	0.01
1950	8	1	8	37	21.16	33.21	-115.70	6.00	4.71	2.00	0.04	0.01
1950	8	12	2	17	17.13	34.29	-116.81	6.00	4.08	2.00	0.03	0.01
1950	8	22	22	47	57.65	34.08	-119.51	16.70	4.15	2.00	0.13	0.01
1950	8	28	19	45	25.63	34.32	-116.83	0.00	4.02	2.00	0.04	0.01
1950	8	30	16	59	6.19	35.06	-116.88	6.00	4.09	2.00	0.09	0.01
1950	9	5	19	19	56.85	33.73	-116.69	6.00	4.76	2.00	0.05	0.01
1950	9	17	19	43	29.56	32.28	-116.56	6.00	4.18	2.00	0.12	0.01
1950	9	28	11	3	22.00	37.48	-118.58	0.00	4.10	1.00	0.22	0.10
1950	9	30	21	26	33.00	36.90	-121.38	0.00	4.10	1.00	0.22	0.10
1950	10	6	15	39	44.00	40.38	-124.75	0.00	4.10	1.00	0.22	0.10
1950	10	8	12	24	19.00	40.28	-124.80	0.00	4.60	1.00	0.22	0.10
1950	10	23	8	12	46.00	39.50	-117.50	0.00	4.50	1.00	0.22	0.10
1950	10	26	3	18	8.00	39.62	-119.70	0.00	4.20	1.00	0.22	0.10
1950	11	6	20	55	43.87	32.58	-117.98	6.00	4.36	2.00	0.10	0.01
1950	11	10	17	28	15.00	39.63	-119.68	0.00	4.00	1.00	0.22	0.10
1950	11	14	2	4	40.00	40.48	-121.50	0.00	4.10	1.00	0.22	0.10
1950	11	14	2	35	50.00	40.48	-121.50	0.00	4.60	1.00	0.22	0.10
1950	11	14	6	34	32.00	40.48	-121.50	0.00	4.50	1.00	0.22	0.10
1950	11	14	21	55	53.00	40.48	-121.50	0.00	4.00	1.00	0.22	0.10
1950	11	15	3	22	42.00	40.48	-121.50	0.00	4.10	1.00	0.22	0.10
1950	11	19	23	43	31.00	39.72	-125.52	0.00	4.20	1.00	0.22	0.10
1950	11	23	13	58	24.00	36.82	-121.52	0.00	4.10	1.00	0.22	0.10
1950	12	7	5	4	49.72	32.18	-114.68	6.00	4.12	2.00	0.04	0.01
1950	12	11	22	29	1.00	40.08	-120.07	0.00	4.10	1.00	0.22	0.10
1950	12	14	8	59	34.00	40.08	-120.07	0.00	4.50	1.00	0.22	0.10
1950	12	14	9	19	59.00	40.08	-120.07	0.00	4.00	1.00	0.22	0.10
1950	12	14	9	29	51.00	40.08	-120.07	0.00	4.00	1.00	0.22	0.10
1950	12	14	11	2	30.00	40.08	-120.07	0.00	4.00	1.00	0.22	0.10
1950	12	14	13	10	38.00	40.08	-120.07	0.00	4.00	1.00	0.22	0.10
1950	12	14	13	24	19.00	40.08	-120.07	0.00	5.60	1.00	0.22	0.10
1950	12	14	13	56	20.96	35.03	-119.31	6.00	4.33	2.00	0.04	0.01
1950	12	14	16	41	11.00	40.08	-120.07	0.00	4.10	1.00	0.22	0.10
1950	12	15	18	1	15.00	40.08	-120.07	0.00	4.40	1.00	0.22	0.10
1950	12	17	1	18	44.00	40.08	-120.07	0.00	4.00	1.00	0.22	0.10
1951	1	2	23	31	21.00	39.90	-119.30	0.00	4.40	1.00	0.22	0.10
1951	1	13	20	31	32.00	40.40	-125.00	0.00	4.80	1.00	0.22	0.10
1951	1	21	6	28	27.00	39.62	-119.80	0.00	4.10	1.00	0.22	0.10

1951	1	22	15	14	53.00	39.08	-119.95	0.00	4.80	1.00	0.22	0.10
1951	1	24	7	16	52.88	32.74	-115.03	6.00	5.94	2.00	0.10	0.01
1951	2	13	17	15	59.87	32.88	-115.72	6.00	4.12	2.00	0.03	0.01
1951	2	13	17	46	33.84	32.67	-115.69	6.00	4.00	2.00	0.04	0.01
1951	2	15	10	47	59.96	33.49	-116.56	6.00	4.71	2.00	0.04	0.01
1951	2	15	10	49	57.05	33.46	-116.48	6.00	4.58	2.00	0.06	0.01
1951	2	19	22	36	7.00	40.07	-120.70	0.00	4.20	1.00	0.22	0.10
1951	3	10	8	10	17.00	40.30	-124.30	0.00	4.10	1.00	0.22	0.10
1951	3	29	23	39	28.68	33.29	-116.05	6.00	4.33	2.00	0.07	0.01
1951	4	1	19	21	8.00	40.47	-125.30	0.00	5.00	1.00	0.22	0.10
1951	4	11	15	6	25.00	39.30	-117.20	0.00	4.00	1.00	0.22	0.10
1951	5	19	3	2	53.00	40.50	-125.00	0.00	4.00	1.00	0.22	0.10
1951	6	16	5	52	56.00	37.08	-117.08	0.00	4.50	1.00	0.22	0.10
1951	6	21	1	21	42.70	32.00	-115.00	6.00	4.02	2.00	0.07	0.01
1951	6	25	19	45	41.47	35.76	-117.97	6.00	4.43	2.00	0.13	0.01
1951	6	26	1	26	38.84	35.75	-117.95	0.00	4.19	2.00	0.07	0.01
1951	7	29	10	53	45.00	36.58	-121.18	0.00	5.00	1.00	0.22	0.10
1951	8	6	9	5	2.00	36.62	-121.22	0.00	4.90	1.00	0.22	0.10
1951	8	10	11	30	6.69	33.04	-115.64	6.00	4.27	2.00	0.05	0.01
1951	8	25	1	52	21.00	40.40	-125.30	0.00	4.20	1.00	0.22	0.10
1951	9	2	16	27	32.00	31.00	-117.00	0.00	5.20	1.00	0.22	0.10
1951	9	9	18	49	35.00	38.20	-118.70	0.00	4.00	1.00	0.22	0.10
1951	9	12	14	12	30.00	38.80	-117.90	0.00	4.10	1.00	0.22	0.10
1951	9	22	8	22	38.89	34.11	-117.33	14.00	4.14	2.00	0.08	0.01
1951	10	1	18	19	59.00	38.00	-118.83	0.00	4.00	1.00	0.22	0.10
1951	10	8	4	10	35.00	40.25	-124.50	0.00	6.00	1.00	0.22	0.10
1951	10	30	19	55	14.00	36.90	-121.42	0.00	4.00	1.00	0.22	0.10
1951	10	30	19	59	18.00	36.90	-121.42	0.00	4.20	1.00	0.22	0.10
1951	10	31	20	58	19.00	36.90	-121.42	0.00	4.80	1.00	0.22	0.10
1951	11	13	11	24	42.00	40.40	-125.30	0.00	4.80	1.00	0.22	0.01
1951	11	14	8	39	53.00	40.43	-124.05	0.00	4.70	1.00	0.22	0.10
1951	11	14	23	55	0.66	32.80	-116.16	6.00	4.05	2.00	0.06	0.01
1951	11	28	4	49	50.00	38.00	-119.00	0.00	4.00	1.00	0.22	0.10
1951	12	5	15	53	17.23	33.07	-115.69	6.00	4.34	2.00	0.05	0.01
1951	12	26	0	46	54.94	32.93	-118.29	6.00	5.74	2.00	0.04	0.01
1951	12	28	2	49	27.00	37.57	-118.58	0.00	5.20	1.00	0.22	0.10
1952	1	8	6	34	27.93	33.97	-116.37	11.60	4.35	2.00	0.02	0.01
1952	2	8	4	7	37.00	40.00	-125.00	0.00	4.00	1.00	0.22	0.10
1952	2	9	8	43	30.27	36.62	-117.82	6.00	4.02	2.00	0.22	0.01
1952	2	13	15	13	33.26	32.70	-118.40	6.00	4.66	2.00	0.07	0.01
1952	2	17	12	36	57.96	34.04	-117.21	12.80	4.39	2.00	0.05	0.01
1952	3	7	1	0	42.00	38.80	-117.40	0.00	4.00	1.00	0.22	0.10
1952	3	16	10	5	15.00	41.58	-123.75	0.00	4.30	1.00	0.22	0.10
1952	3	16	19	59	15.00	32.12	-115.28	0.00	4.10	1.00	0.22	0.10
1952	3	16	22	11	0.00	32.26	-115.11	6.00	4.40	2.00	0.22	0.01
1952	3	28	1	16	22.15	33.11	-115.99	6.00	4.03	2.00	0.02	0.01
1952	5	6	17	21	10.00	41.90	-124.60	0.00	4.70	1.00	0.22	0.10

1952	5	9	15	31	32.00	39.42	-119.78	0.00	5.10	1.00	0.22	0.10
1952	5	24	4	15	15.00	36.10	-114.70	0.00	4.90	1.00	0.22	0.10
1952	7	21	11	52	14.27	34.98	-119.02	6.00	7.50	2.00	0.20	0.10
1952	7	21	11	54	0.00	35.00	-119.03	0.00	4.50	1.00	0.22	0.10
1952	7	21	11	55	0.00	35.00	-119.03	0.00	4.50	1.00	0.22	0.10
1952	7	21	11	57	0.00	35.00	-119.03	0.00	4.50	1.00	0.22	0.10
1952	7	21	11	58	0.00	35.00	-119.03	0.00	4.60	1.00	0.22	0.10
1952	7	21	11	59	0.00	35.00	-119.03	0.00	4.50	1.00	0.22	0.10
1952	7	21	12	2	16.64	34.15	-118.17	18.00	4.31	2.00	1.42	0.01
1952	7	21	12	5	31.07	35.00	-119.07	6.00	6.30	1.00	0.20	0.10
1952	7	21	12	6	16.64	34.15	-118.17	18.00	4.73	2.00	0.00	0.01
1952	7	21	12	7	16.64	34.15	-118.17	18.00	4.51	2.00	0.00	0.01
1952	7	21	12	10	0.02	35.10	-118.80	6.00	4.53	2.00	0.11	0.01
1952	7	21	12	12	0.02	35.10	-118.80	6.00	4.75	2.00	0.20	0.01
1952	7	21	12	18	6.71	35.10	-118.80	6.00	4.24	2.00	0.24	0.01
1952	7	21	12	19	36.02	35.02	-118.82	6.00	5.19	2.00	0.33	0.01
1952	7	21	12	22	1.77	35.10	-118.48	6.00	5.18	2.00	0.06	0.01
1952	7	21	12	25	19.25	34.88	-118.88	6.00	4.74	2.00	0.00	0.01
1952	7	21	12	28	0.02	35.10	-118.80	6.00	4.29	2.00	0.06	0.01
1952	7	21	12	39	0.02	35.10	-118.80	6.00	4.26	2.00	0.10	0.01
1952	7	21	12	39	10.86	35.09	-118.66	6.00	4.72	2.00	0.00	0.01
1952	7	21	12	59	37.62	35.19	-118.65	6.00	4.42	2.00	0.08	0.01
1952	7	21	13	8	0.22	35.02	-118.95	6.00	4.39	2.00	0.17	0.01
1952	7	21	13	11	5.78	35.14	-118.66	6.00	4.06	2.00	0.12	0.01
1952	7	21	13	13	5.70	35.02	-118.99	6.00	4.52	2.00	0.17	0.01
1952	7	21	13	17	0.71	35.06	-118.88	6.00	4.21	2.00	0.23	0.01
1952	7	21	13	25	11.77	35.00	-118.92	6.00	4.37	2.00	0.20	0.01
1952	7	21	13	35	57.16	35.13	-118.40	6.00	4.20	2.00	0.02	0.01
1952	7	21	13	38	36.32	35.01	-119.07	6.00	4.02	2.00	0.02	0.01
1952	7	21	13	59	55.57	35.07	-118.85	6.00	4.88	2.00	0.22	0.01
1952	7	21	14	15	13.37	34.88	-118.92	6.00	4.36	2.00	0.17	0.01
1952	7	21	14	17	52.37	34.98	-118.91	6.00	4.10	2.00	0.02	0.01
1952	7	21	14	42	37.81	35.28	-118.55	6.00	4.24	2.00	0.09	0.01
1952	7	21	14	51	38.75	35.02	-118.58	6.00	4.18	2.00	0.09	0.01
1952	7	21	15	13	58.42	35.20	-118.61	6.00	4.91	2.00	0.02	0.01
1952	7	21	15	34	2.71	35.33	-118.59	6.00	4.19	2.00	0.05	0.01
1952	7	21	15	36	16.14	35.24	-118.89	6.00	4.32	2.00	0.08	0.01
1952	7	21	15	38	1.81	35.02	-119.02	6.00	4.46	2.00	0.24	0.01
1952	7	21	15	42	35.49	35.30	-118.51	6.00	4.24	2.00	0.13	0.01
1952	7	21	15	53	4.45	35.03	-119.01	6.00	4.40	2.00	0.10	0.01
1952	7	21	16	16	59.72	35.03	-119.05	6.00	4.06	2.00	0.06	0.01
1952	7	21	16	38	39.20	34.97	-118.97	6.00	4.54	2.00	0.07	0.01
1952	7	21	17	42	44.95	35.30	-118.49	6.00	4.66	2.00	0.08	0.01
1952	7	21	18	0	25.67	35.18	-118.76	6.00	4.61	2.00	0.09	0.01
1952	7	21	18	23	38.94	35.31	-118.52	6.00	4.39	2.00	0.04	0.01
1952	7	21	18	26	28.29	35.33	-118.56	6.00	4.05	2.00	0.11	0.01
1952	7	21	19	12	6.86	35.23	-118.57	1.00	4.16	2.00	0.04	0.01

1952	7	21	19	16	19.29	35.23	-118.36	6.00	4.22	2.00	0.07	0.01
1952	7	21	19	41	21.90	35.16	-118.83	6.00	5.23	2.00	0.24	0.01
1952	7	21	20	21	5.00	35.23	-118.50	1.00	4.09	2.00	0.07	0.01
1952	7	21	21	53	9.09	34.89	-119.02	6.00	4.27	2.00	0.10	0.01
1952	7	21	22	3	12.82	35.30	-118.60	6.00	4.01	2.00	0.05	0.01
1952	7	21	23	53	28.20	35.00	-118.97	6.00	4.40	2.00	0.06	0.01
1952	7	22	1	41	2.31	35.15	-118.50	3.50	4.49	2.00	0.04	0.01
1952	7	22	1	51	51.36	35.27	-118.51	6.00	4.45	2.00	0.07	0.01
1952	7	22	3	21	5.17	35.23	-118.59	6.00	4.42	2.00	0.04	0.01
1952	7	22	7	44	54.78	34.90	-118.87	6.00	4.02	2.00	0.05	0.01
1952	7	22	8	16	22.93	35.15	-118.66	6.00	4.38	2.00	0.07	0.01
1952	7	22	8	21	20.00	35.05	-119.01	6.00	4.21	2.00	0.06	0.01
1952	7	22	8	47	33.99	35.06	-118.75	6.00	4.63	2.00	0.07	0.01
1952	7	22	9	10	25.38	35.26	-118.59	6.00	4.41	2.00	0.08	0.01
1952	7	22	10	19	37.76	35.04	-119.07	0.00	4.03	2.00	0.03	0.01
1952	7	22	13	31	43.28	34.93	-118.99	6.00	4.71	2.00	0.08	0.01
1952	7	22	14	5	10.78	35.08	-119.03	6.00	4.03	2.00	0.13	0.01
1952	7	22	14	30	18.67	34.88	-119.01	6.00	4.14	2.00	0.08	0.01
1952	7	22	15	3	14.44	35.24	-118.54	6.00	4.31	2.00	0.02	0.01
1952	7	22	17	52	34.79	35.05	-119.08	6.00	4.08	2.00	0.02	0.01
1952	7	22	19	8	58.56	35.20	-118.46	6.00	4.33	2.00	0.07	0.01
1952	7	22	21	2	10.33	35.14	-118.84	6.00	4.12	2.00	0.02	0.01
1952	7	22	22	31	33.62	34.98	-118.93	6.00	4.65	2.00	0.07	0.01
1952	7	23	0	38	32.05	35.39	-118.58	6.00	5.70	1.00	0.22	0.10
1952	7	23	0	43	8.24	34.96	-118.93	6.00	4.34	2.00	0.05	0.01
1952	7	23	0	47	37.33	35.44	-118.68	6.00	4.64	2.00	0.06	0.01
1952	7	23	3	19	22.36	35.38	-118.62	6.00	5.07	2.00	0.15	0.01
1952	7	23	3	49	27.45	35.31	-118.49	6.00	4.27	2.00	0.19	0.01
1952	7	23	4	1	39.39	35.34	-118.54	6.00	4.80	2.00	0.06	0.01
1952	7	23	5	46	2.90	35.34	-118.55	6.00	4.57	2.00	0.21	0.01
1952	7	23	6	10	45.65	35.28	-118.47	6.00	4.17	2.00	0.07	0.01
1952	7	23	6	26	28.43	35.36	-118.55	6.00	4.15	2.00	0.07	0.01
1952	7	23	6	53	41.70	35.42	-118.64	6.00	4.22	2.00	0.14	0.01
1952	7	23	7	37	0.12	35.30	-118.56	6.00	4.77	2.00	0.01	0.01
1952	7	23	7	53	18.11	35.00	-118.81	6.00	5.56	2.00	0.10	0.01
1952	7	23	9	38	42.60	35.27	-118.42	6.00	4.33	2.00	0.03	0.01
1952	7	23	10	54	13.82	35.33	-118.44	6.00	4.08	2.00	0.02	0.01
1952	7	23	13	17	5.43	35.19	-118.80	6.00	5.80	1.00	0.22	0.10
1952	7	23	13	30	4.16	35.27	-118.47	6.00	4.49	2.00	0.03	0.01
1952	7	23	16	18	38.20	35.29	-118.52	6.00	4.43	2.00	0.09	0.01
1952	7	23	16	48	52.98	35.35	-118.60	6.00	4.44	2.00	0.20	0.01
1952	7	23	17	22	24.15	35.33	-118.46	6.00	4.50	2.00	0.05	0.01
1952	7	23	17	53	29.79	35.05	-119.08	24.40	4.11	2.00	0.08	0.01
1952	7	23	18	3	28.60	35.34	-118.48	6.00	4.02	2.00	0.03	0.01
1952	7	23	18	13	50.76	34.96	-118.92	14.50	5.11	2.00	0.06	0.01
1952	7	23	19	51	33.91	35.34	-118.55	6.00	4.14	2.00	0.06	0.01
1952	7	23	21	16	58.21	35.04	-118.93	6.00	4.02	2.00	0.03	0.01

1952	7	23	22	32	20.57	34.98	-118.91	2.10	4.02	2.00	0.05	0.01
1952	7	24	2	41	43.60	35.29	-118.52	6.00	4.07	2.00	0.03	0.01
1952	7	24	3	11	6.79	35.10	-119.07	6.00	4.08	2.00	0.13	0.01
1952	7	24	5	2	49.30	35.33	-118.48	0.00	4.32	2.00	0.05	0.01
1952	7	24	9	50	32.31	34.98	-118.93	14.20	4.48	2.00	0.08	0.01
1952	7	24	11	47	55.00	35.43	-118.62	1.00	4.25	2.00	0.10	0.01
1952	7	24	12	7	56.54	35.31	-118.50	0.10	4.11	2.00	0.03	0.01
1952	7	24	14	5	25.91	35.33	-118.52	0.00	4.28	2.00	0.06	0.01
1952	7	24	17	35	5.84	35.24	-118.54	0.90	4.26	2.00	0.04	0.01
1952	7	25	0	3	44.35	35.22	-118.53	1.00	4.07	2.00	0.07	0.01
1952	7	25	1	46	57.13	35.09	-118.90	19.20	4.10	2.00	0.05	0.01
1952	7	25	7	3	50.24	35.42	-118.64	1.00	4.23	2.00	0.06	0.01
1952	7	25	13	13	8.03	35.35	-118.51	1.00	4.93	2.00	0.08	0.01
1952	7	25	14	34	42.35	35.09	-118.73	0.00	4.41	2.00	0.02	0.01
1952	7	25	19	9	44.23	35.35	-118.51	0.00	5.80	1.00	0.22	0.10
1952	7	25	19	43	22.91	35.32	-118.49	0.00	6.00	1.00	0.22	0.10
1952	7	25	20	6	4.99	35.34	-118.51	0.90	4.77	2.00	0.06	0.01
1952	7	26	1	2	20.03	35.30	-118.47	0.00	4.09	2.00	0.09	0.01
1952	7	26	6	38	49.62	35.21	-118.65	6.00	4.06	2.00	0.02	0.01
1952	7	26	9	22	6.86	35.32	-118.48	0.30	4.30	2.00	0.06	0.01
1952	7	26	15	8	30.66	35.07	-118.73	7.60	4.43	2.00	0.08	0.01
1952	7	26	18	2	43.17	35.06	-118.80	1.00	4.05	2.00	0.09	0.01
1952	7	26	22	23	49.94	35.42	-118.58	6.00	4.01	2.00	0.07	0.01
1952	7	26	22	41	2.00	35.20	-118.63	6.00	4.54	2.00	0.07	0.01
1952	7	26	22	58	56.14	35.31	-118.53	2.20	4.30	2.00	0.01	0.01
1952	7	27	0	9	16.43	35.32	-118.47	6.00	4.20	2.00	0.09	0.01
1952	7	27	2	49	11.38	35.53	-118.53	6.00	4.05	2.00	0.04	0.01
1952	7	27	7	16	10.65	35.06	-119.15	6.00	4.09	2.00	0.08	0.01
1952	7	27	7	35	38.87	35.39	-118.64	6.00	4.08	2.00	0.05	0.01
1952	7	27	11	34	37.98	35.10	-119.02	6.00	4.03	2.00	0.09	0.01
1952	7	28	5	45	55.26	35.13	-118.42	6.00	4.11	2.00	0.11	0.01
1952	7	29	7	3	46.40	35.36	-118.87	6.00	6.30	1.00	0.22	0.10
1952	7	29	8	1	46.01	35.40	-118.83	6.00	5.18	2.00	0.08	0.01
1952	7	29	15	49	50.15	35.19	-118.63	6.00	4.79	2.00	0.06	0.01
1952	7	29	17	36	42.66	35.26	-118.58	6.00	4.43	2.00	0.03	0.01
1952	7	29	19	51	31.93	35.33	-118.98	6.00	4.56	2.00	0.10	0.01
1952	7	30	9	59	28.49	35.34	-118.59	6.00	4.22	2.00	0.05	0.01
1952	7	30	11	2	55.45	34.90	-119.03	8.80	4.14	2.00	0.08	0.01
1952	7	30	14	46	49.83	35.25	-118.59	6.00	4.07	2.00	0.09	0.01
1952	7	31	4	10	21.07	35.29	-118.58	6.00	4.28	2.00	0.11	0.01
1952	7	31	12	9	9.37	35.27	-118.49	6.00	5.50	1.00	0.22	0.10
1952	7	31	17	19	7.99	35.29	-118.57	6.00	4.63	2.00	0.06	0.01
1952	7	31	19	53	13.56	35.34	-118.99	6.00	4.69	2.00	0.06	0.01
1952	8	1	3	16	11.86	35.32	-118.50	6.00	4.54	2.00	0.06	0.01
1952	8	1	13	4	29.67	34.90	-118.98	6.00	4.92	2.00	0.27	0.01
1952	8	1	21	35	22.79	35.32	-118.51	6.00	4.04	2.00	0.07	0.01
1952	8	3	1	51	56.25	35.36	-118.41	6.00	4.04	2.00	0.04	0.01

1952	8	5	6	50	9.04	35.38	-118.86	6.00	4.33	2.00	0.04	0.01
1952	8	6	3	46	23.68	35.32	-118.52	6.00	4.26	2.00	0.10	0.01
1952	8	7	16	31	50.65	35.05	-119.10	6.00	5.03	2.00	0.08	0.01
1952	8	7	19	19	7.34	35.36	-118.92	6.00	4.20	2.00	0.15	0.01
1952	8	9	10	7	31.89	35.31	-118.51	1.00	4.20	2.00	0.11	0.01
1952	8	10	12	23	16.36	35.34	-118.52	1.00	4.59	2.00	0.05	0.01
1952	8	10	19	44	23.32	35.03	-119.02	6.00	4.22	2.00	0.06	0.01
1952	8	11	13	21	48.79	35.37	-118.57	1.00	4.43	2.00	0.12	0.01
1952	8	13	4	29	39.79	35.30	-118.45	6.00	4.63	2.00	0.09	0.01
1952	8	13	17	39	25.51	35.10	-118.68	6.00	4.68	2.00	0.04	0.01
1952	8	13	21	25	48.41	35.30	-118.59	1.00	4.15	2.00	0.08	0.01
1952	8	14	6	47	7.00	39.30	-122.88	0.00	4.00	1.00	0.22	0.10
1952	8	14	7	28	21.58	35.13	-118.54	6.00	4.26	2.00	0.07	0.01
1952	8	14	11	41	45.95	35.06	-118.90	6.00	4.10	2.00	0.05	0.01
1952	8	17	9	9	6.08	35.04	-118.99	0.00	4.00	2.00	0.02	0.01
1952	8	17	21	4	40.87	35.04	-118.87	0.00	4.17	2.00	0.02	0.01
1952	8	18	4	40	10.03	35.05	-119.09	11.60	4.71	2.00	0.03	0.01
1952	8	19	19	12	26.00	35.05	-119.22	6.00	4.43	2.00	0.02	0.01
1952	8	20	8	47	46.57	34.91	-119.03	6.00	4.27	2.00	0.07	0.01
1952	8	22	22	41	23.19	35.35	-118.94	1.00	5.51	2.00	0.04	0.01
1952	8	23	6	3	2.30	35.03	-118.77	6.00	4.27	2.00	0.06	0.01
1952	8	23	10	9	7.18	34.48	-118.22	6.00	4.77	2.00	0.18	0.01
1952	8	25	6	20	26.03	35.07	-118.96	6.00	4.66	2.00	0.05	0.01
1952	8	26	20	56	41.01	35.06	-118.41	6.00	4.48	2.00	0.03	0.01
1952	8	30	4	55	59.61	35.32	-118.48	0.00	4.71	2.00	0.04	0.01
1952	9	1	10	39	0.19	35.30	-118.86	6.00	4.00	2.00	0.05	0.01
1952	9	2	12	41	32.01	35.09	-118.77	6.00	4.61	2.00	0.13	0.01
1952	9	2	16	38	8.48	35.32	-118.57	6.00	4.05	2.00	0.02	0.01
1952	9	2	20	45	56.52	34.96	-119.03	6.00	4.72	2.00	0.07	0.01
1952	9	4	18	6	49.12	35.32	-118.50	1.50	4.42	2.00	0.08	0.01
1952	9	12	10	35	24.33	34.99	-119.10	2.00	4.43	2.00	0.05	0.01
1952	9	16	15	21	6.41	35.35	-118.62	1.00	4.32	2.00	0.01	0.01
1952	9	22	11	41	25.00	40.20	-124.42	0.00	5.20	1.00	0.22	0.10
1952	9	25	16	21	35.27	35.06	-118.90	6.00	4.03	2.00	0.04	0.01
1952	9	26	20	21	19.60	35.11	-118.62	6.00	4.03	2.00	0.05	0.01
1952	10	2	23	10	19.73	35.43	-118.69	1.00	4.13	2.00	0.12	0.01
1952	10	13	0	34	9.00	37.75	-122.18	0.00	4.20	1.00	0.22	0.10
1952	10	13	22	20	34.75	35.39	-118.95	6.00	4.05	2.00	0.04	0.01
1952	10	16	12	22	7.03	34.95	-118.97	6.00	4.35	2.00	0.05	0.01
1952	10	17	11	34	39.00	40.67	-121.75	0.00	4.00	1.00	0.22	0.10
1952	10	20	18	14	43.23	35.32	-118.53	6.00	4.26	2.00	0.06	0.01
1952	10	22	0	45	51.00	37.80	-122.15	0.00	4.00	1.00	0.22	0.10
1952	10	26	11	36	40.00	40.08	-120.77	0.00	4.30	1.00	0.22	0.01
1952	11	7	8	55	35.04	34.98	-119.12	14.10	4.55	2.00	0.04	0.01
1952	11	7	9	42	37.36	35.04	-119.03	1.00	4.01	2.00	0.06	0.01
1952	11	11	17	22	7.31	35.14	-119.02	6.00	4.12	2.00	0.07	0.01
1952	11	11	18	12	25.39	34.93	-119.05	6.00	4.06	2.00	0.03	0.01

1952	11	12	3	1	51.00	38.70	-118.20	0.00	4.20	1.00	0.22	0.10
1952	11	13	0	55	16.00	38.50	-118.50	0.00	4.80	1.00	0.22	0.10
1952	11	14	8	5	42.00	38.60	-118.60	0.00	4.20	1.00	0.22	0.10
1952	11	14	9	5	42.00	39.00	-118.00	0.00	4.10	1.00	0.22	0.10
1952	11	14	23	24	18.00	38.60	-118.00	0.00	4.20	1.00	0.22	0.10
1952	11	14	23	34	0.86	35.04	-118.99	6.00	4.02	2.00	0.06	0.01
1952	11	15	2	29	52.00	39.10	-117.70	0.00	4.30	1.00	0.22	0.10
1952	11	15	4	38	10.00	39.10	-117.70	0.00	4.00	1.00	0.22	0.10
1952	11	16	21	29	45.00	41.00	-124.42	0.00	4.10	1.00	0.22	0.10
1952	11	18	4	4	8.00	39.80	-117.70	0.00	4.60	1.00	0.22	0.10
1952	11	20	11	33	17.00	38.60	-117.70	0.00	4.00	1.00	0.22	0.10
1952	11	21	19	26	18.00	31.70	-116.90	0.00	4.10	1.00	0.22	0.10
1952	11	22	7	46	37.13	35.76	-121.27	6.00	6.20	2.00	0.05	0.10
1952	11	22	13	37	33.19	35.67	-121.16	6.00	4.16	2.00	0.04	0.01
1952	11	23	18	40	19.00	35.67	-121.17	0.00	4.20	1.00	0.22	0.10
1952	11	25	21	59	17.00	35.73	-121.20	0.00	4.40	1.00	0.22	0.10
1952	11	27	15	36	41.78	34.94	-118.97	14.70	4.10	2.00	0.04	0.01
1952	12	1	5	26	9.80	34.99	-118.86	4.50	4.41	2.00	0.06	0.01
1952	12	19	21	40	21.00	41.30	-124.70	0.00	4.20	1.00	0.22	0.10
1952	12	25	5	56	32.98	35.34	-118.54	12.80	4.06	2.00	0.04	0.01
1953	1	15	10	31	43.00	31.50	-116.20	0.00	4.00	1.00	0.22	0.10
1953	1	20	8	13	22.03	35.31	-118.52	6.00	4.03	2.00	0.03	0.01
1953	2	3	14	50	12.52	35.52	-121.23	6.00	4.29	2.00	0.10	0.01
1953	2	4	4	36	14.91	33.41	-116.51	6.00	4.27	2.00	0.04	0.01
1953	2	19	8	12	6.02	35.30	-118.55	6.00	4.41	2.00	0.06	0.01
1953	2	23	7	42	51.00	41.50	-125.93	0.00	4.70	1.00	0.22	0.10
1953	3	16	8	52	6.00	36.95	-121.67	0.00	4.00	1.00	0.22	0.10
1953	3	22	5	19	0.00	38.82	-119.98	0.00	5.00	1.00	0.22	0.10
1953	3	22	14	10	25.00	38.82	-119.98	0.00	4.30	1.00	0.22	0.01
1953	3	23	17	6	36.23	35.05	-118.93	4.80	4.04	2.00	0.09	0.01
1953	3	26	12	42	18.00	31.60	-115.80	0.00	4.00	1.00	0.22	0.10
1953	4	10	5	11	44.00	37.80	-118.20	0.00	4.30	1.00	0.22	0.10
1953	4	29	12	47	45.03	34.99	-118.73	7.90	4.69	2.00	0.04	0.01
1953	5	23	7	52	54.59	35.03	-119.14	4.30	4.17	2.00	0.05	0.01
1953	5	25	0	23	30.00	36.82	-121.47	0.00	4.00	1.00	0.22	0.10
1953	5	25	3	24	0.64	35.00	-119.04	4.90	4.77	2.00	0.02	0.01
1953	5	28	3	51	18.79	35.94	-120.13	6.00	4.14	2.00	0.06	0.01
1953	6	14	4	17	25.94	32.77	-115.54	6.00	5.50	2.00	0.04	0.01
1953	6	14	4	29	59.91	32.77	-115.54	6.00	4.89	2.00	0.02	0.01
1953	6	14	4	51	50.21	32.56	-115.57	6.00	4.18	2.00	0.09	0.01
1953	6	20	23	18	51.63	35.38	-118.50	6.00	4.29	2.00	0.09	0.01
1953	6	22	15	22	31.42	36.11	-120.68	6.00	4.45	2.00	0.04	0.01
1953	8	5	12	20	59.28	35.02	-119.07	6.00	4.19	2.00	0.03	0.01
1953	8	6	11	20	3.47	35.04	-119.08	1.00	4.31	2.00	0.07	0.01
1953	9	11	20	50	45.57	34.07	-115.68	6.00	4.11	2.00	0.08	0.01
1953	9	12	6	41	15.36	35.35	-118.89	6.00	4.00	2.00	0.05	0.01
1953	9	26	3	34	29.00	39.53	-119.98	0.00	5.30	1.00	0.22	0.10

1953	10	7	14	59	21.46	35.00	-118.83	4.70	4.70	2.00	0.15	0.01
1953	10	10	18	49	6.00	31.80	-116.10	0.00	5.00	1.00	0.22	0.10
1953	10	30	7	35	45.00	37.63	-118.30	0.00	4.40	1.00	0.22	0.10
1953	11	23	13	39	6.72	33.11	-116.40	6.00	4.23	2.00	0.08	0.01
1953	11	23	20	39	1.09	35.46	-118.49	6.00	4.33	2.00	0.09	0.01
1953	11	24	5	46	7.16	35.80	-116.94	6.00	4.78	2.00	0.14	0.01
1953	11	26	16	19	12.24	35.32	-118.55	6.00	4.09	2.00	0.14	0.01
1953	12	15	12	44	35.19	35.21	-118.83	6.00	4.64	2.00	0.05	0.01
1953	12	17	5	13	12.00	36.92	-121.67	0.00	4.20	1.00	0.22	0.10
1953	12	24	7	17	39.00	40.75	-121.55	0.00	4.00	1.00	0.22	0.10
1954	1	4	23	31	52.20	33.25	-116.10	6.00	4.09	2.00	0.13	0.01
1954	1	12	23	33	48.65	34.99	-119.06	4.10	5.70	1.00	0.22	0.10
1954	1	12	23	40	37.11	35.07	-119.13	5.60	4.07	2.00	0.04	0.01
1954	1	13	1	45	31.17	35.04	-119.10	11.60	4.60	2.00	0.14	0.01
1954	1	27	14	19	48.01	35.14	-118.60	6.00	4.96	2.00	0.02	0.01
1954	2	1	4	23	54.50	32.35	-115.36	6.00	4.96	2.00	0.07	0.01
1954	2	1	4	31	59.92	32.35	-115.36	6.00	5.48	2.00	0.12	0.01
1954	2	1	5	10	5.33	32.34	-115.30	6.00	4.51	2.00	0.01	0.01
1954	2	1	13	5	28.20	32.41	-115.27	6.00	4.90	2.00	0.14	0.01
1954	2	7	0	9	53.30	35.07	-119.07	15.60	4.55	2.00	0.09	0.01
1954	2	10	23	58	38.42	34.94	-119.11	13.00	4.62	2.00	0.06	0.01
1954	2	12	9	44	27.39	33.32	-116.43	10.00	4.50	2.00	0.06	0.01
1954	2	24	22	30	22.55	35.07	-119.06	6.00	4.67	2.00	0.15	0.01
1954	3	19	9	54	27.99	33.29	-116.07	6.00	6.40	2.00	0.02	0.10
1954	3	19	9	55	54.12	33.29	-116.07	6.00	4.79	2.00	0.16	0.01
1954	3	19	9	57	4.35	33.29	-116.07	6.00	4.54	2.00	0.17	0.01
1954	3	19	9	57	45.79	33.29	-116.07	6.00	4.27	2.00	0.34	0.01
1954	3	19	10	1	38.32	33.21	-116.13	6.00	4.09	2.00	0.13	0.01
1954	3	19	10	15	21.59	33.26	-116.14	6.00	4.48	2.00	0.03	0.01
1954	3	19	10	19	55.20	33.25	-116.06	6.00	4.50	2.00	0.02	0.01
1954	3	19	10	21	16.29	33.20	-116.09	6.00	5.48	2.00	0.09	0.01
1954	3	19	13	8	1.69	33.20	-115.99	6.00	4.25	2.00	0.11	0.01
1954	3	19	14	0	56.06	33.23	-116.06	6.00	4.03	2.00	0.05	0.01
1954	3	20	4	19	18.32	33.24	-116.07	6.00	4.75	2.00	0.03	0.01
1954	3	20	6	3	53.18	33.26	-116.14	6.00	4.25	2.00	0.05	0.01
1954	3	23	4	14	49.24	33.25	-116.08	6.00	4.92	2.00	0.09	0.01
1954	3	27	15	43	31.00	36.52	-121.17	0.00	4.40	1.00	0.22	0.10
1954	3	29	13	33	38.00	41.00	-125.20	0.00	4.10	1.00	0.22	0.10
1954	4	7	7	5	2.00	39.37	-120.15	0.00	4.30	1.00	0.22	0.01
1954	4	9	17	7	37.58	35.86	-116.64	6.00	4.24	2.00	0.09	0.01
1954	4	10	22	16	53.00	37.18	-121.80	0.00	4.10	1.00	0.22	0.10
1954	4	19	1	20	48.00	31.70	-115.00	0.00	4.00	1.00	0.22	0.10
1954	4	22	18	50	13.00	36.90	-121.68	0.00	4.30	1.00	0.22	0.10
1954	4	25	20	33	28.00	36.90	-121.61	0.00	5.60	1.00	0.22	0.10
1954	4	30	0	36	23.47	34.03	-116.76	3.50	4.06	2.00	0.11	0.01
1954	5	1	22	4	38.44	35.41	-118.68	6.00	4.08	2.00	0.06	0.01
1954	5	23	23	52	43.07	34.98	-119.00	14.80	5.03	2.00	0.09	0.01

1954	5	29	4	20	20.00	39.47	-120.33	0.00	4.10	1.00	0.22	0.01
1954	5	31	8	6	24.00	31.60	-115.20	0.00	5.20	1.00	0.22	0.10
1954	6	22	6	24	49.00	40.77	-124.78	0.00	4.20	1.00	0.22	0.10
1954	6	22	11	49	29.00	36.57	-121.42	0.00	4.40	1.00	0.22	0.10
1954	6	22	12	50	4.00	36.57	-121.42	0.00	4.30	1.00	0.22	0.10
1954	7	2	10	43	13.00	38.17	-116.37	0.00	4.90	1.00	0.22	0.10
1954	7	6	11	13	20.00	39.42	-118.53	0.00	6.60	1.00	0.20	0.10
1954	7	6	11	26	55.00	39.42	-118.53	0.00	4.80	1.00	0.22	0.10
1954	7	6	11	41	0.00	39.42	-118.53	0.00	4.50	1.00	0.22	0.01
1954	7	6	11	49	0.00	39.42	-118.53	0.00	5.70	1.00	0.22	0.10
1954	7	6	12	53	59.00	39.42	-118.53	0.00	4.50	1.00	0.22	0.10
1954	7	6	12	56	30.00	39.42	-118.53	0.00	4.90	1.00	0.22	0.10
1954	7	6	13	15	11.00	39.42	-118.53	0.00	5.20	1.00	0.22	0.10
1954	7	6	13	36	1.00	39.42	-118.53	0.00	4.50	1.00	0.22	0.10
1954	7	6	14	55	15.00	39.42	-118.53	0.00	4.50	1.00	0.22	0.10
1954	7	6	15	51	21.00	39.42	-118.53	0.00	4.40	1.00	0.22	0.10
1954	7	6	17	38	25.00	39.42	-118.53	0.00	4.20	1.00	0.22	0.10
1954	7	6	17	57	37.00	39.42	-118.53	0.00	4.10	1.00	0.22	0.10
1954	7	6	17	57	40.00	39.42	-118.53	0.00	4.30	1.00	0.22	0.10
1954	7	6	18	42	3.00	39.42	-118.53	0.00	4.20	1.00	0.22	0.10
1954	7	6	22	7	41.00	39.30	-118.50	0.00	6.40	1.00	0.22	0.10
1954	7	6	22	53	0.00	39.30	-118.50	0.00	4.10	1.00	0.22	0.10
1954	7	6	23	11	18.00	39.30	-118.50	0.00	4.10	1.00	0.22	0.10
1954	7	6	23	57	7.00	39.30	-118.50	0.00	4.10	1.00	0.22	0.10
1954	7	7	0	22	58.00	39.30	-118.50	0.00	4.40	1.00	0.22	0.10
1954	7	7	1	29	51.00	39.30	-118.50	0.00	4.10	1.00	0.22	0.10
1954	7	7	2	13	56.00	39.30	-118.50	0.00	4.10	1.00	0.22	0.10
1954	7	7	2	22	45.00	39.30	-118.50	0.00	4.10	1.00	0.22	0.10
1954	7	7	4	33	53.00	39.30	-118.50	0.00	4.10	1.00	0.22	0.10
1954	7	7	6	11	8.00	39.30	-118.50	0.00	4.60	1.00	0.22	0.10
1954	7	7	10	31	32.00	39.30	-118.50	0.00	4.10	1.00	0.22	0.10
1954	7	7	10	52	48.00	39.30	-118.50	0.00	4.40	1.00	0.22	0.10
1954	7	7	12	40	53.00	39.30	-118.50	0.00	4.20	1.00	0.22	0.10
1954	7	7	16	2	24.00	39.30	-118.50	0.00	4.20	1.00	0.22	0.10
1954	7	7	18	0	55.00	39.30	-118.50	0.00	4.30	1.00	0.22	0.10
1954	7	7	21	47	47.00	39.30	-118.50	0.00	4.10	1.00	0.22	0.10
1954	7	7	23	50	45.00	39.30	-118.50	0.00	4.30	1.00	0.22	0.10
1954	7	8	2	13	55.00	39.30	-118.50	0.00	4.80	1.00	0.22	0.10
1954	7	8	4	8	19.00	39.30	-118.50	0.00	4.50	1.00	0.22	0.10
1954	7	8	6	58	36.00	39.30	-118.50	0.00	4.30	1.00	0.22	0.10
1954	7	8	12	55	10.00	39.30	-118.50	0.00	4.70	1.00	0.22	0.10
1954	7	8	19	31	57.00	39.30	-118.50	0.00	5.30	1.00	0.22	0.10
1954	7	9	8	50	3.00	39.30	-118.50	0.00	4.90	1.00	0.22	0.10
1954	7	10	1	22	20.00	39.30	-118.50	0.00	4.60	1.00	0.22	0.10
1954	7	11	0	18	2.00	39.30	-118.50	0.00	4.00	1.00	0.22	0.10
1954	7	11	3	25	24.00	40.37	-125.27	0.00	4.00	1.00	0.22	0.10
1954	7	11	7	4	0.00	39.30	-118.50	0.00	4.60	1.00	0.22	0.10

1954	7	11	9	58	12.00	39.30	-118.50	0.00	4.60	1.00	0.22	0.10
1954	7	12	10	17	6.00	39.30	-118.50	0.00	4.50	1.00	0.22	0.10
1954	7	12	16	5	25.00	39.30	-118.50	0.00	5.10	1.00	0.22	0.10
1954	7	16	11	55	20.00	39.30	-118.50	0.00	4.00	1.00	0.22	0.10
1954	7	17	0	2	16.00	39.30	-118.50	0.00	4.20	1.00	0.22	0.10
1954	7	17	1	53	11.00	39.30	-118.50	0.00	4.40	1.00	0.22	0.10
1954	7	17	18	55	12.00	41.30	-123.57	0.00	4.20	1.00	0.22	0.10
1954	7	17	22	2	42.00	38.20	-116.40	0.00	4.30	1.00	0.22	0.10
1954	7	19	20	1	30.90	32.00	-116.00	6.00	4.80	2.00	0.22	0.01
1954	7	20	0	11	38.00	38.20	-116.40	0.00	5.00	1.00	0.22	0.10
1954	7	20	1	41	55.00	39.30	-118.50	0.00	4.10	1.00	0.22	0.10
1954	7	20	15	28	12.00	39.30	-118.50	0.00	4.10	1.00	0.22	0.10
1954	7	20	17	56	4.00	39.30	-118.50	0.00	4.00	1.00	0.22	0.10
1954	7	28	23	17	16.00	39.30	-118.50	0.00	4.00	1.00	0.22	0.10
1954	7	29	8	51	36.00	37.42	-121.33	0.00	4.20	1.00	0.22	0.10
1954	7	30	2	0	10.00	39.30	-118.50	0.00	5.10	1.00	0.22	0.10
1954	7	31	13	54	35.00	39.30	-118.50	0.00	4.30	1.00	0.22	0.10
1954	7	31	17	24	14.00	39.30	-118.50	0.00	4.50	1.00	0.22	0.10
1954	7	31	17	31	16.00	39.30	-118.50	0.00	4.30	1.00	0.22	0.01
1954	8	2	10	18	53.00	39.30	-118.50	0.00	5.40	1.00	0.22	0.10
1954	8	3	21	24	54.00	39.30	-118.50	0.00	4.70	1.00	0.22	0.10
1954	8	5	5	3	8.00	39.30	-118.50	0.00	4.70	1.00	0.22	0.10
1954	8	6	15	41	16.00	39.30	-118.50	0.00	4.20	1.00	0.22	0.10
1954	8	9	14	28	34.00	39.30	-118.50	0.00	4.00	1.00	0.22	0.10
1954	8	10	6	23	10.00	39.30	-118.50	0.00	4.00	1.00	0.22	0.10
1954	8	10	23	0	41.00	39.30	-118.50	0.00	4.00	1.00	0.22	0.10
1954	8	10	23	4	22.00	39.30	-118.50	0.00	4.00	1.00	0.22	0.10
1954	8	16	6	29	42.00	39.30	-118.50	0.00	4.10	1.00	0.22	0.10
1954	8	20	8	1	45.00	37.67	-118.67	0.00	4.40	1.00	0.22	0.10
1954	8	22	10	50	8.00	39.30	-118.50	0.00	4.00	1.00	0.22	0.10
1954	8	24	5	51	32.00	39.58	-118.45	0.00	6.80	1.00	0.20	0.10
1954	8	24	5	57	46.00	39.50	-118.50	0.00	5.20	1.00	0.22	0.10
1954	8	24	6	14	50.00	39.58	-118.45	0.00	4.10	1.00	0.22	0.10
1954	8	24	6	32	31.00	39.58	-118.45	0.00	4.40	1.00	0.22	0.10
1954	8	24	6	36	2.00	39.58	-118.45	0.00	4.40	1.00	0.22	0.10
1954	8	24	6	54	10.00	39.58	-118.45	0.00	4.30	1.00	0.22	0.10
1954	8	24	14	47	18.00	39.58	-118.45	0.00	4.00	1.00	0.22	0.10
1954	8	24	21	20	53.00	39.58	-118.45	0.00	4.40	1.00	0.22	0.10
1954	8	25	2	17	13.00	39.58	-118.45	0.00	4.80	1.00	0.22	0.10
1954	8	25	2	49	59.00	39.58	-118.45	0.00	4.00	1.00	0.22	0.10
1954	8	25	12	12	35.00	39.58	-118.45	0.00	4.00	1.00	0.22	0.10
1954	8	25	22	21	10.00	39.58	-118.45	0.00	4.70	1.00	0.22	0.10
1954	8	26	12	44	15.00	39.58	-118.45	0.00	4.20	1.00	0.22	0.10
1954	8	26	12	56	15.00	39.58	-118.45	0.00	4.60	1.00	0.22	0.10
1954	8	26	13	48	3.39	33.96	-119.47	6.00	4.72	2.00	0.15	0.01
1954	8	27	7	5	3.00	39.58	-118.45	0.00	4.00	1.00	0.22	0.10
1954	8	28	4	51	34.00	39.58	-118.45	0.00	4.00	1.00	0.22	0.10

1954	8	29	3	9	51.00	39.58	-118.45	0.00	4.20	1.00	0.22	0.10
1954	8	29	3	41	6.00	39.58	-118.45	0.00	4.70	1.00	0.22	0.10
1954	8	29	3	58	5.00	39.58	-118.45	0.00	4.80	1.00	0.22	0.10
1954	8	30	11	15	58.00	39.58	-118.45	0.00	4.10	1.00	0.22	0.10
1954	8	30	19	11	57.00	39.58	-118.45	0.00	4.10	1.00	0.22	0.10
1954	8	30	19	57	19.00	39.58	-118.45	0.00	4.10	1.00	0.22	0.10
1954	8	31	13	34	7.00	39.58	-118.45	0.00	4.00	1.00	0.22	0.10
1954	8	31	22	19	29.00	39.58	-118.45	0.00	4.40	1.00	0.22	0.10
1954	8	31	22	20	32.00	39.60	-118.20	0.00	6.30	1.00	0.22	0.10
1954	9	1	5	18	46.00	39.60	-118.20	0.00	5.50	1.00	0.22	0.10
1954	9	1	11	29	25.00	39.60	-118.20	0.00	4.30	1.00	0.22	0.10
1954	9	4	4	24	22.00	39.60	-118.20	0.00	4.00	1.00	0.22	0.10
1954	9	5	20	15	59.00	39.60	-118.20	0.00	4.40	1.00	0.22	0.10
1954	9	8	7	17	30.00	39.60	-118.20	0.00	4.30	1.00	0.22	0.10
1954	9	9	9	21	10.00	39.50	-118.50	0.00	4.90	1.00	0.22	0.10
1954	9	9	22	31	38.00	39.60	-118.20	0.00	4.40	1.00	0.22	0.10
1954	9	10	12	11	18.00	31.70	-115.00	0.00	4.20	1.00	0.22	0.10
1954	9	14	16	19	2.00	39.60	-118.20	0.00	4.00	1.00	0.22	0.10
1954	9	22	7	1	55.00	37.67	-118.67	0.00	4.10	1.00	0.22	0.10
1954	10	16	4	32	12.00	39.50	-118.50	0.00	4.30	1.00	0.22	0.10
1954	10	17	22	57	18.00	31.50	-116.50	0.00	5.70	1.00	0.22	0.10
1954	10	20	19	53	52.00	39.00	-119.00	0.00	4.40	1.00	0.22	0.10
1954	10	21	7	51	0.00	31.50	-116.00	0.00	4.30	1.00	0.22	0.10
1954	10	24	3	11	0.00	31.50	-116.00	0.00	4.30	1.00	0.22	0.10
1954	10	24	4	11	0.00	31.50	-116.00	0.00	4.40	1.00	0.22	0.10
1954	10	24	5	31	0.00	31.50	-116.00	0.00	4.00	1.00	0.22	0.10
1954	10	24	9	44	8.00	31.50	-116.00	0.00	6.00	1.00	0.22	0.10
1954	10	24	10	42	0.00	31.50	-116.00	0.00	4.50	1.00	0.22	0.10
1954	10	24	11	21	0.00	31.50	-116.00	0.00	4.00	1.00	0.22	0.10
1954	10	24	11	21	24.00	31.50	-116.00	0.00	5.40	1.00	0.22	0.10
1954	10	24	11	30	0.00	31.50	-116.00	0.00	4.30	1.00	0.22	0.10
1954	10	24	14	6	8.00	31.50	-116.00	0.00	4.70	1.00	0.22	0.10
1954	10	24	18	11	0.00	31.50	-116.00	0.00	4.20	1.00	0.22	0.10
1954	10	24	20	59	0.00	31.50	-116.00	0.00	4.10	1.00	0.22	0.10
1954	10	25	0	51	0.00	31.50	-116.00	0.00	4.30	1.00	0.22	0.10
1954	10	25	6	30	0.00	31.50	-116.00	0.00	4.40	1.00	0.22	0.10
1954	10	26	16	22	25.67	33.73	-117.48	1.00	4.03	2.00	0.05	0.01
1954	10	30	2	2	45.39	33.98	-115.67	6.00	4.48	2.00	0.05	0.01
1954	11	1	6	42	40.00	37.07	-120.58	0.00	4.00	1.00	0.22	0.10
1954	11	10	18	7	21.00	39.07	-123.03	0.00	4.40	1.00	0.22	0.10
1954	11	12	12	26	47.00	31.50	-116.00	0.00	6.30	1.00	0.22	0.10
1954	11	12	12	34	0.00	31.50	-116.00	0.00	4.90	1.00	0.22	0.10
1954	11	12	13	7	0.00	31.50	-116.00	0.00	4.30	1.00	0.22	0.10
1954	11	12	13	16	0.00	31.50	-116.00	0.00	4.60	1.00	0.22	0.10
1954	11	12	13	16	42.00	31.50	-116.00	0.00	5.00	1.00	0.22	0.10
1954	11	12	13	45	0.00	31.50	-116.00	0.00	4.30	1.00	0.22	0.10
1954	11	12	13	56	0.00	31.50	-116.00	0.00	4.30	1.00	0.22	0.10

1954	11	12	14	33	0.00	31.50	-116.00	0.00	4.30	1.00	0.22	0.10
1954	11	12	14	34	0.00	31.50	-116.00	0.00	4.40	1.00	0.22	0.10
1954	11	12	15	48	0.00	31.50	-116.00	0.00	4.70	1.00	0.22	0.10
1954	11	12	17	24	0.00	31.50	-116.00	0.00	4.60	1.00	0.22	0.10
1954	11	12	19	12	22.00	39.50	-118.50	0.00	4.20	1.00	0.22	0.10
1954	11	12	20	19	0.00	31.50	-116.00	0.00	4.80	1.00	0.22	0.10
1954	11	12	22	21	0.00	31.50	-116.00	0.00	4.50	1.00	0.22	0.10
1954	11	12	23	38	0.00	31.50	-116.00	0.00	4.20	1.00	0.22	0.10
1954	11	12	23	51	0.00	31.50	-116.00	0.00	4.10	1.00	0.22	0.10
1954	11	13	10	19	0.00	31.50	-116.00	0.00	4.60	1.00	0.22	0.10
1954	11	13	16	23	0.00	31.50	-116.00	0.00	4.50	1.00	0.22	0.10
1954	11	13	22	6	25.00	39.50	-118.50	0.00	4.20	1.00	0.22	0.10
1954	11	14	0	57	0.00	31.50	-116.00	0.00	4.80	1.00	0.22	0.10
1954	11	14	2	17	0.00	31.50	-116.00	0.00	4.30	1.00	0.22	0.10
1954	11	14	5	36	19.00	31.50	-116.00	0.00	5.40	1.00	0.22	0.10
1954	11	14	14	10	0.00	31.50	-116.00	0.00	4.00	1.00	0.22	0.10
1954	11	14	16	4	0.00	31.50	-116.00	0.00	4.20	1.00	0.22	0.10
1954	11	14	23	5	0.00	31.50	-116.00	0.00	4.20	1.00	0.22	0.10
1954	11	17	7	23	55.63	36.49	-117.89	6.00	4.12	2.00	0.12	0.01
1954	11	17	11	55	0.00	31.50	-116.00	0.00	4.90	1.00	0.22	0.10
1954	11	17	15	46	0.00	31.50	-116.00	0.00	4.20	1.00	0.22	0.10
1954	11	17	23	3	51.97	34.55	-119.17	20.00	4.28	2.00	0.14	0.01
1954	11	25	11	16	35.00	40.27	-125.63	0.00	6.50	1.00	0.20	0.10
1954	11	25	14	6	0.00	31.50	-116.00	0.00	4.60	1.00	0.22	0.10
1954	11	27	19	38	0.00	31.50	-116.00	0.00	4.20	1.00	0.22	0.10
1954	11	28	13	50	0.00	31.50	-116.00	0.00	4.10	1.00	0.22	0.10
1954	11	29	14	7	0.00	31.50	-116.00	0.00	4.20	1.00	0.22	0.10
1954	12	7	4	32	36.00	40.50	-126.00	0.00	4.60	1.00	0.22	0.10
1954	12	11	7	33	0.00	31.50	-116.00	0.00	4.40	1.00	0.22	0.10
1954	12	13	19	22	0.00	31.50	-116.00	0.00	4.40	1.00	0.22	0.10
1954	12	15	6	30	40.00	39.50	-118.00	0.00	4.00	1.00	0.22	0.10
1954	12	16	11	7	13.00	39.32	-118.20	0.00	7.10	1.00	0.22	0.10
1954	12	16	11	11	29.00	39.50	-118.00	0.00	6.80	1.00	0.22	0.10
1954	12	16	11	50	36.00	39.50	-118.00	0.00	5.00	1.00	0.22	0.10
1954	12	16	11	57	30.00	39.50	-118.00	0.00	5.00	1.00	0.22	0.10
1954	12	16	13	15	3.00	39.32	-118.20	0.00	5.00	1.00	0.22	0.10
1954	12	16	14	16	57.00	39.50	-118.20	0.00	5.80	1.00	0.22	0.10
1954	12	16	14	24	10.00	39.50	-118.00	0.00	5.30	1.00	0.22	0.10
1954	12	16	15	9	42.00	39.50	-118.20	0.00	5.10	1.00	0.22	0.10
1954	12	16	21	48	43.00	39.30	-118.20	0.00	4.50	1.00	0.22	0.10
1954	12	17	7	8	58.00	37.72	-122.13	0.00	4.50	1.00	0.22	0.10
1954	12	17	10	15	26.00	39.30	-118.20	0.00	4.50	1.00	0.22	0.10
1954	12	17	10	33	29.00	39.30	-118.20	0.00	4.70	1.00	0.22	0.10
1954	12	17	20	27	6.00	39.50	-118.00	0.00	5.00	1.00	0.22	0.10
1954	12	18	1	45	38.00	39.50	-118.00	0.00	4.70	1.00	0.22	0.01
1954	12	18	22	23	5.00	39.30	-118.20	0.00	4.00	1.00	0.22	0.10
1954	12	19	2	2	17.00	39.30	-118.20	0.00	4.00	1.00	0.22	0.10

1954	12	19	3	59	56.00	39.30	-118.20	0.00	4.20	1.00	0.22	0.10
1954	12	19	5	1	27.00	39.30	-118.20	0.00	4.00	1.00	0.22	0.10
1954	12	20	2	27	33.00	39.30	-118.20	0.00	4.00	1.00	0.22	0.10
1954	12	20	15	48	54.00	39.30	-118.20	0.00	4.20	1.00	0.22	0.10
1954	12	20	17	36	47.00	40.00	-118.00	0.00	5.00	1.00	0.22	0.10
1954	12	21	19	56	29.00	40.93	-123.78	0.00	6.60	1.00	0.20	0.10
1954	12	22	7	14	12.00	39.30	-118.20	0.00	4.10	1.00	0.22	0.10
1954	12	22	10	39	18.00	39.30	-118.20	0.00	4.20	1.00	0.22	0.10
1954	12	26	22	6	45.00	39.30	-118.20	0.00	4.10	1.00	0.22	0.10
1954	12	30	9	16	13.00	40.78	-123.87	0.00	4.70	1.00	0.22	0.10
1954	12	31	16	56	53.00	37.60	-118.50	0.00	4.00	1.00	0.22	0.10
1955	1	1	12	13	54.00	39.00	-118.00	0.00	5.10	1.00	0.22	0.10
1955	1	2	2	49	21.00	40.95	-124.00	0.00	4.00	1.00	0.22	0.10
1955	1	2	22	7	0.00	39.00	-118.00	0.00	4.20	1.00	0.22	0.10
1955	1	5	8	20	40.00	39.00	-118.00	0.00	4.20	1.00	0.22	0.10
1955	1	7	7	41	14.00	39.00	-118.00	0.00	4.10	1.00	0.22	0.10
1955	1	7	8	0	41.00	39.00	-118.00	0.00	4.20	1.00	0.22	0.10
1955	1	8	18	9	50.00	39.00	-118.00	0.00	4.00	1.00	0.22	0.10
1955	1	8	22	32	53.00	39.00	-118.00	0.00	4.20	1.00	0.22	0.10
1955	1	9	9	10	50.00	39.00	-118.00	0.00	5.00	1.00	0.22	0.10
1955	1	9	11	58	40.00	39.00	-118.00	0.00	4.20	1.00	0.22	0.10
1955	1	10	10	7	0.00	37.00	-114.50	0.00	4.40	1.00	0.22	0.10
1955	1	10	13	15	54.00	39.90	-118.40	0.00	4.10	1.00	0.22	0.10
1955	1	11	10	21	40.00	39.00	-118.00	0.00	4.70	1.00	0.22	0.10
1955	1	12	3	21	25.00	39.00	-118.00	0.00	4.00	1.00	0.22	0.10
1955	1	12	11	57	37.00	39.00	-118.00	0.00	4.10	1.00	0.22	0.10
1955	1	15	1	3	7.05	34.96	-119.00	5.40	4.27	2.00	0.05	0.01
1955	1	15	20	47	2.00	39.00	-118.00	0.00	4.20	1.00	0.22	0.10
1955	1	19	1	53	48.00	39.00	-118.00	0.00	4.10	1.00	0.22	0.10
1955	1	19	2	10	10.00	39.35	-118.25	0.00	4.60	1.00	0.22	0.10
1955	1	19	2	16	0.00	39.00	-118.00	0.00	4.30	1.00	0.22	0.10
1955	1	19	3	29	21.00	39.00	-118.00	0.00	4.40	1.00	0.22	0.10
1955	1	22	19	34	19.00	39.00	-118.00	0.00	4.10	1.00	0.22	0.10
1955	1	25	23	26	46.00	39.00	-118.00	0.00	4.70	1.00	0.22	0.10
1955	1	26	9	40	21.00	39.00	-118.00	0.00	4.10	1.00	0.22	0.10
1955	1	28	12	10	17.89	33.79	-115.34	6.00	4.30	2.00	0.03	0.01
1955	1	28	15	38	5.00	39.80	-118.00	0.00	4.20	1.00	0.22	0.10
1955	2	7	13	49	0.00	40.28	-124.53	0.00	4.30	1.00	0.22	0.10
1955	2	11	16	12	32.00	39.47	-118.10	0.00	4.70	1.00	0.22	0.10
1955	2	11	19	44	30.07	35.38	-118.58	6.00	4.42	2.00	0.11	0.01
1955	2	12	11	29	0.00	39.00	-118.00	0.00	4.60	1.00	0.22	0.10
1955	2	13	0	23	3.40	36.92	-118.14	0.00	4.10	1.00	0.22	0.10
1955	2	16	0	46	40.00	39.12	-118.03	0.00	4.10	1.00	0.22	0.10
1955	2	18	15	27	28.32	32.12	-116.03	6.00	4.52	2.00	0.04	0.01
1955	2	19	23	49	20.00	39.30	-117.80	0.00	4.10	1.00	0.22	0.10
1955	2	19	23	50	7.00	39.30	-117.80	0.00	4.80	1.00	0.22	0.10
1955	3	2	15	59	0.94	36.03	-120.98	6.00	4.80	2.00	0.07	0.01

1955	3	8	20	5	17.00	39.20	-118.55	0.00	4.50	1.00	0.22	0.10
1955	3	8	23	28	4.00	39.65	-118.00	0.00	4.20	1.00	0.22	0.10
1955	3	11	14	23	16.00	39.30	-118.10	0.00	4.50	1.00	0.22	0.10
1955	3	13	8	41	4.00	39.57	-118.05	0.00	4.60	1.00	0.22	0.10
1955	3	13	21	8	27.00	39.17	-118.12	0.00	4.00	1.00	0.22	0.10
1955	3	14	18	23	47.00	39.42	-118.25	0.00	4.70	1.00	0.22	0.10
1955	3	22	3	15	40.00	39.55	-118.02	0.00	4.40	1.00	0.22	0.10
1955	3	22	4	6	14.00	39.50	-118.20	0.00	4.40	1.00	0.22	0.10
1955	3	26	3	51	28.00	39.33	-118.00	0.00	4.20	1.00	0.22	0.10
1955	3	30	9	24	28.00	39.10	-118.17	0.00	4.30	1.00	0.22	0.10
1955	4	2	2	22	51.00	39.43	-118.00	0.00	4.20	1.00	0.22	0.10
1955	4	4	1	36	2.00	39.50	-118.02	0.00	4.10	1.00	0.22	0.10
1955	4	13	11	32	57.00	39.53	-118.08	0.00	4.40	1.00	0.22	0.10
1955	4	25	10	43	6.66	32.35	-114.96	6.00	4.93	2.00	0.11	0.01
1955	5	3	18	17	1.00	39.20	-118.00	0.00	4.00	1.00	0.22	0.10
1955	5	7	11	50	39.00	38.93	-122.87	0.00	4.60	1.00	0.22	0.10
1955	5	7	14	56	15.00	38.93	-122.87	0.00	4.20	1.00	0.22	0.10
1955	5	8	10	38	31.00	38.93	-118.12	0.00	4.50	1.00	0.22	0.10
1955	5	10	4	38	41.81	33.12	-115.94	6.00	4.05	2.00	0.05	0.01
1955	5	28	19	44	20.09	35.54	-118.27	6.00	4.52	2.00	0.05	0.01
1955	5	29	4	44	6.00	39.20	-118.20	0.00	4.00	1.00	0.22	0.10
1955	5	30	21	28	26.00	39.42	-118.00	0.00	4.50	1.00	0.22	0.10
1955	6	6	9	20	10.00	39.17	-118.17	0.00	4.30	1.00	0.22	0.10
1955	6	8	12	22	11.00	38.88	-118.17	0.00	4.50	1.00	0.22	0.10
1955	6	19	19	20	0.00	38.97	-118.25	0.00	5.20	1.00	0.22	0.10
1955	6	19	19	25	16.00	39.00	-118.50	0.00	5.00	1.00	0.22	0.10
1955	7	2	16	29	39.04	34.37	-116.66	5.80	4.13	2.00	0.02	0.01
1955	7	3	17	48	21.00	39.18	-118.12	0.00	4.30	1.00	0.22	0.10
1955	7	4	12	37	13.00	39.43	-118.08	0.00	4.10	1.00	0.22	0.10
1955	7	24	22	22	30.00	41.25	-125.67	0.00	4.30	1.00	0.22	0.10
1955	8	8	3	21	50.29	35.41	-118.63	6.00	4.48	2.00	0.04	0.01
1955	8	8	10	35	35.00	38.33	-118.67	0.00	5.20	1.00	0.22	0.10
1955	8	9	5	24	21.00	39.25	-118.03	0.00	4.20	1.00	0.22	0.10
1955	8	11	17	46	18.00	31.70	-116.00	0.00	4.80	1.00	0.22	0.10
1955	8	24	17	5	40.78	35.41	-118.69	6.00	4.06	2.00	0.07	0.01
1955	8	26	5	23	22.47	33.02	-115.95	6.00	4.17	2.00	0.10	0.01
1955	8	27	7	0	26.00	40.38	-124.50	0.00	4.50	1.00	0.22	0.10
1955	8	30	1	57	15.00	40.42	-124.18	0.00	4.10	1.00	0.22	0.10
1955	9	5	2	1	18.00	37.37	-121.78	0.00	5.50	1.00	0.22	0.10
1955	9	10	19	35	34.00	39.45	-118.02	0.00	4.40	1.00	0.22	0.10
1955	9	21	7	37	28.00	40.08	-119.67	0.00	4.10	1.00	0.22	0.10
1955	9	25	22	11	51.00	39.60	-117.90	0.00	4.10	1.00	0.22	0.10
1955	9	28	9	52	33.00	38.20	-119.30	0.00	4.20	1.00	0.22	0.01
1955	9	29	5	40	51.00	39.22	-118.20	0.00	4.50	1.00	0.22	0.10
1955	10	6	7	15	42.00	39.28	-118.05	0.00	4.10	1.00	0.22	0.10
1955	10	22	7	4	13.00	36.22	-120.33	0.00	4.20	1.00	0.22	0.10
1955	10	24	4	10	44.00	37.97	-122.05	0.00	5.40	1.00	0.22	0.10

1955	10	25	17	49	42.24	33.03	-115.59	6.00	4.10	2.00	0.04	0.01
1955	11	2	6	15	17.00	39.50	-118.05	0.00	4.60	1.00	0.22	0.10
1955	11	2	19	40	6.00	36.00	-120.92	0.00	5.20	1.00	0.22	0.10
1955	11	8	2	40	52.00	37.50	-118.80	0.00	4.20	1.00	0.22	0.01
1955	11	21	20	25	33.00	39.42	-118.08	0.00	5.50	1.00	0.22	0.10
1955	11	21	20	40	35.00	39.42	-118.08	0.00	4.40	1.00	0.22	0.10
1955	11	21	20	55	27.04	35.36	-118.66	6.00	4.39	2.00	0.06	0.01
1955	11	23	4	24	8.00	39.87	-118.03	0.00	4.10	1.00	0.22	0.10
1955	11	25	16	30	1.00	39.38	-118.05	0.00	4.30	1.00	0.22	0.10
1955	11	25	18	26	49.00	39.38	-118.00	0.00	4.20	1.00	0.22	0.10
1955	11	26	17	36	0.00	31.60	-116.10	0.00	5.40	1.00	0.22	0.10
1955	12	1	10	24	57.00	39.40	-118.05	0.00	4.30	1.00	0.22	0.10
1955	12	1	15	31	16.00	39.18	-118.12	0.00	4.00	1.00	0.22	0.10
1955	12	1	23	19	24.00	31.60	-116.10	0.00	4.30	1.00	0.22	0.10
1955	12	6	9	11	24.00	31.60	-116.10	0.00	4.10	1.00	0.22	0.10
1955	12	12	18	16	34.00	39.57	-118.48	0.00	4.00	1.00	0.22	0.10
1955	12	17	5	17	19.67	32.98	-115.48	6.00	4.39	2.00	0.07	0.01
1955	12	17	6	7	28.18	32.96	-115.48	6.00	5.26	2.00	0.11	0.01
1955	12	17	6	17	29.05	32.77	-115.17	6.00	4.25	2.00	0.04	0.01
1955	12	17	6	52	2.38	32.97	-115.47	6.00	4.59	2.00	0.05	0.01
1955	12	17	19	5	43.13	32.99	-115.55	6.00	4.20	2.00	0.10	0.01
1955	12	22	12	5	7.00	38.98	-118.70	0.00	4.80	1.00	0.22	0.10
1955	12	22	12	6	54.00	38.98	-118.70	0.00	4.60	1.00	0.22	0.10
1955	12	31	13	51	4.00	39.00	-118.03	0.00	4.50	1.00	0.22	0.10
1956	1	3	0	25	49.38	33.76	-117.50	6.00	4.71	2.00	0.02	0.01
1956	1	3	14	24	1.18	32.38	-116.02	6.00	4.64	2.00	0.05	0.01
1956	1	10	8	37	24.00	41.50	-119.10	0.00	4.10	1.00	0.22	0.10
1956	1	17	18	17	56.00	39.50	-118.03	0.00	4.20	1.00	0.22	0.10
1956	1	18	19	57	24.00	31.80	-115.90	0.00	4.10	1.00	0.22	0.10
1956	1	28	22	55	26.00	39.33	-118.05	0.00	4.20	1.00	0.22	0.10
1956	1	31	1	37	44.00	38.25	-118.92	0.00	4.00	1.00	0.22	0.10
1956	2	7	2	16	56.62	34.57	-118.62	6.00	4.06	2.00	0.02	0.01
1956	2	7	3	16	38.60	34.58	-118.61	6.00	4.39	2.00	0.07	0.01
1956	2	9	14	16	24.00	31.75	-115.92	0.00	4.70	1.00	0.22	0.10
1956	2	9	14	32	38.00	31.75	-115.92	0.00	6.50	1.00	0.22	0.10
1956	2	9	14	34	0.00	31.70	-115.90	0.00	5.60	1.00	0.22	0.10
1956	2	9	14	36	0.00	31.70	-115.90	0.00	4.50	1.00	0.22	0.10
1956	2	9	14	40	0.00	31.70	-115.90	0.00	4.60	1.00	0.22	0.10
1956	2	9	14	45	0.00	31.70	-115.90	0.00	4.70	1.00	0.22	0.10
1956	2	9	14	46	23.00	31.75	-115.92	0.00	4.90	1.00	0.22	0.10
1956	2	9	14	48	0.00	31.70	-115.90	0.00	4.80	1.00	0.22	0.10
1956	2	9	14	50	0.00	31.70	-115.90	0.00	4.60	1.00	0.22	0.10
1956	2	9	15	1	33.30	31.60	-115.70	0.00	5.30	1.00	0.22	0.10
1956	2	9	15	24	26.00	31.75	-115.92	0.00	6.00	1.00	0.22	0.10
1956	2	9	15	25	0.00	31.70	-115.90	0.00	4.50	1.00	0.22	0.10
1956	2	9	15	40	0.00	31.70	-115.90	0.00	4.70	1.00	0.22	0.10
1956	2	9	15	45	4.00	31.75	-115.92	0.00	4.90	1.00	0.22	0.10

1956	2	9	15	48	0.00	31.70	-115.90	0.00	4.50	1.00	0.22	0.10
1956	2	9	16	11	0.00	31.70	-115.90	0.00	4.60	1.00	0.22	0.10
1956	2	9	16	29	53.30	31.60	-115.70	0.00	5.80	1.00	0.22	0.10
1956	2	9	16	59	53.00	31.75	-115.92	0.00	5.70	1.00	0.22	0.10
1956	2	9	17	6	21.30	31.60	-115.70	0.00	4.90	1.00	0.22	0.10
1956	2	9	17	23	0.00	31.70	-115.90	0.00	4.70	1.00	0.22	0.10
1956	2	9	17	47	0.00	31.70	-115.90	0.00	4.60	1.00	0.22	0.10
1956	2	9	17	50	0.00	31.70	-115.90	0.00	4.70	1.00	0.22	0.10
1956	2	9	18	48	45.00	31.75	-115.92	0.00	5.70	1.00	0.22	0.10
1956	2	9	21	7	0.00	31.70	-115.90	0.00	4.70	1.00	0.22	0.10
1956	2	9	23	56	0.00	31.70	-115.90	0.00	4.50	1.00	0.22	0.10
1956	2	10	0	5	0.00	31.70	-115.90	0.00	4.60	1.00	0.22	0.10
1956	2	10	0	12	0.00	31.70	-115.90	0.00	4.50	1.00	0.22	0.10
1956	2	10	0	32	0.00	31.70	-115.90	0.00	4.50	1.00	0.22	0.10
1956	2	10	2	53	0.00	31.70	-115.90	0.00	4.50	1.00	0.22	0.10
1956	2	10	3	57	0.00	31.70	-115.90	0.00	4.50	1.00	0.22	0.10
1956	2	10	4	18	15.00	31.58	-115.67	0.00	5.00	1.00	0.22	0.10
1956	2	10	4	20	0.00	31.70	-115.90	0.00	4.60	1.00	0.22	0.10
1956	2	10	4	23	0.00	31.70	-115.90	0.00	4.50	1.00	0.22	0.10
1956	2	10	4	39	0.00	31.70	-115.90	0.00	4.50	1.00	0.22	0.10
1956	2	10	5	55	0.00	31.70	-115.90	0.00	4.60	1.00	0.22	0.10
1956	2	10	7	33	0.00	31.70	-115.90	0.00	4.70	1.00	0.22	0.10
1956	2	10	11	41	0.00	31.70	-115.90	0.00	4.50	1.00	0.22	0.10
1956	2	10	12	30	0.00	31.70	-115.90	0.00	4.50	1.00	0.22	0.10
1956	2	10	13	42	0.00	31.70	-115.90	0.00	4.60	1.00	0.22	0.10
1956	2	10	14	30	12.00	31.75	-115.92	0.00	4.90	1.00	0.22	0.10
1956	2	10	15	9	29.00	31.75	-115.92	0.00	5.00	1.00	0.22	0.10
1956	2	10	18	12	54.00	31.75	-115.92	0.00	5.50	1.00	0.22	0.10
1956	2	10	19	48	0.00	31.70	-115.90	0.00	4.50	1.00	0.22	0.10
1956	2	11	2	57	46.00	31.75	-115.92	0.00	5.10	1.00	0.22	0.10
1956	2	11	5	19	0.00	31.70	-115.90	0.00	5.00	1.00	0.22	0.10
1956	2	11	6	11	24.00	31.75	-115.92	0.00	5.00	1.00	0.22	0.10
1956	2	11	6	24	25.00	31.58	-115.67	0.00	5.40	1.00	0.22	0.10
1956	2	11	6	31	0.00	31.70	-115.90	0.00	4.70	1.00	0.22	0.10
1956	2	11	16	59	0.00	31.70	-115.90	0.00	4.60	1.00	0.22	0.10
1956	2	14	14	45	32.00	31.50	-115.50	0.00	5.00	1.00	0.22	0.10
1956	2	14	18	33	34.00	31.50	-115.50	0.00	6.20	1.00	0.22	0.10
1956	2	14	18	39	4.00	31.50	-115.50	0.00	4.90	1.00	0.22	0.10
1956	2	14	18	40	32.00	31.50	-115.50	0.00	4.90	1.00	0.22	0.10
1956	2	14	18	41	15.00	31.50	-115.50	0.00	4.90	1.00	0.22	0.10
1956	2	14	22	7	0.00	31.50	-115.50	0.00	4.70	1.00	0.22	0.10
1956	2	15	1	20	38.00	31.50	-115.50	0.00	6.20	1.00	0.22	0.10
1956	2	15	1	25	11.00	31.50	-115.50	0.00	4.90	1.00	0.22	0.10
1956	2	15	1	37	0.00	31.50	-115.50	0.00	4.50	1.00	0.22	0.10
1956	2	15	2	28	39.00	31.50	-115.50	0.00	5.30	1.00	0.22	0.10
1956	2	15	2	40	0.00	31.50	-115.50	0.00	4.50	1.00	0.22	0.10
1956	2	15	6	0	0.00	31.50	-115.50	0.00	4.60	1.00	0.22	0.10

1956	2	15	6	43	0.00	31.50	-115.50	0.00	4.50	1.00	0.22	0.10
1956	2	15	7	4	0.00	31.50	-115.50	0.00	4.60	1.00	0.22	0.10
1956	2	15	7	7	47.00	31.50	-115.50	0.00	5.20	1.00	0.22	0.10
1956	2	15	8	35	54.00	31.50	-115.50	0.00	5.00	1.00	0.22	0.10
1956	2	15	9	31	0.00	31.50	-115.50	0.00	4.50	1.00	0.22	0.10
1956	2	15	18	54	44.00	31.50	-115.50	0.00	4.90	1.00	0.22	0.10
1956	2	16	1	30	0.00	31.50	-115.50	0.00	4.60	1.00	0.22	0.10
1956	2	16	5	53	2.00	31.50	-115.50	0.00	4.90	1.00	0.22	0.10
1956	2	16	8	12	28.00	31.50	-115.50	0.00	5.00	1.00	0.22	0.10
1956	2	17	1	13	0.00	31.50	-115.50	0.00	4.50	1.00	0.22	0.10
1956	2	17	3	57	0.00	31.50	-115.50	0.00	4.50	1.00	0.22	0.10
1956	2	17	6	25	0.00	31.50	-115.50	0.00	4.70	1.00	0.22	0.10
1956	2	17	9	25	0.00	31.50	-115.50	0.00	4.90	1.00	0.22	0.10
1956	2	17	10	40	0.00	31.50	-115.50	0.00	4.70	1.00	0.22	0.10
1956	2	18	15	11	0.00	31.50	-115.50	0.00	4.60	1.00	0.22	0.10
1956	2	18	23	58	30.00	36.67	-121.32	0.00	4.20	1.00	0.22	0.10
1956	2	19	1	58	0.00	31.50	-115.50	0.00	4.50	1.00	0.22	0.10
1956	2	19	6	54	0.00	31.50	-115.50	0.00	4.70	1.00	0.22	0.10
1956	2	21	2	50	0.00	31.50	-115.50	0.00	4.70	1.00	0.22	0.10
1956	2	21	23	0	0.00	31.50	-115.50	0.00	4.60	1.00	0.22	0.01
1956	2	24	13	17	0.00	31.50	-115.50	0.00	4.50	1.00	0.22	0.10
1956	2	24	14	4	0.00	31.50	-115.50	0.00	4.70	1.00	0.22	0.10
1956	2	24	16	59	0.00	31.50	-115.50	0.00	4.70	1.00	0.22	0.10
1956	2	24	20	22	0.00	31.50	-115.50	0.00	4.80	1.00	0.22	0.10
1956	2	25	6	4	0.00	31.50	-115.50	0.00	4.60	1.00	0.22	0.10
1956	2	25	8	8	51.00	31.50	-115.50	0.00	5.10	1.00	0.22	0.10
1956	2	25	19	53	0.00	31.50	-115.50	0.00	4.50	1.00	0.22	0.10
1956	2	25	22	35	0.00	31.50	-115.50	0.00	4.80	1.00	0.22	0.10
1956	2	26	5	49	0.00	31.50	-115.50	0.00	4.70	1.00	0.22	0.10
1956	2	26	8	18	0.00	31.50	-115.50	0.00	4.50	1.00	0.22	0.10
1956	2	29	9	1	0.00	31.50	-115.50	0.00	4.70	1.00	0.22	0.10
1956	3	1	2	53	0.00	31.50	-115.50	0.00	4.80	1.00	0.22	0.10
1956	3	3	6	24	13.85	35.06	-119.07	6.00	4.18	2.00	0.07	0.01
1956	3	3	6	34	3.00	31.58	-115.67	0.00	4.90	1.00	0.22	0.10
1956	3	3	18	23	13.00	31.58	-115.67	0.00	5.10	1.00	0.22	0.10
1956	3	7	13	36	27.36	32.00	-116.00	6.00	4.27	2.00	0.03	0.10
1956	3	7	15	29	0.00	31.50	-115.50	0.00	4.80	1.00	0.22	0.10
1956	3	8	7	26	20.00	39.03	-118.07	0.00	4.60	1.00	0.22	0.10
1956	3	9	0	32	40.00	31.75	-115.92	0.00	5.00	1.00	0.22	0.10
1956	3	9	4	25	1.00	31.50	-115.50	0.00	4.90	1.00	0.22	0.10
1956	3	10	5	56	14.00	40.30	-124.23	0.00	4.50	1.00	0.22	0.10
1956	3	10	14	7	56.00	39.32	-118.47	0.00	4.20	1.00	0.22	0.10
1956	3	10	14	12	54.00	31.50	-115.50	0.00	5.00	1.00	0.22	0.10
1956	3	14	5	29	34.00	31.50	-115.50	0.00	4.90	1.00	0.22	0.10
1956	3	14	15	49	0.00	31.50	-115.50	0.00	4.80	1.00	0.22	0.10
1956	3	16	10	33	0.00	31.50	-115.50	0.00	4.60	1.00	0.22	0.10
1956	3	16	10	52	0.00	31.50	-115.50	0.00	4.50	1.00	0.22	0.10

1956	3	16	16	29	0.00	31.50	-115.50	0.00	4.50	1.00	0.22	0.10
1956	3	16	20	29	33.84	34.27	-116.77	2.10	4.71	2.00	0.10	0.01
1956	3	16	23	34	56.58	34.30	-116.75	2.70	4.38	2.00	0.08	0.01
1956	3	17	1	27	0.00	31.50	-115.50	0.00	4.60	1.00	0.22	0.10
1956	3	19	15	9	23.00	40.13	-119.67	0.00	4.10	1.00	0.22	0.10
1956	3	23	21	23	25.48	35.10	-119.06	0.00	4.39	2.00	0.10	0.01
1956	3	25	3	32	1.95	33.56	-119.11	6.00	4.15	2.00	0.04	0.01
1956	3	31	7	27	0.00	31.50	-115.50	0.00	4.70	1.00	0.22	0.10
1956	4	2	19	47	36.00	31.50	-115.50	0.00	4.50	1.00	0.22	0.10
1956	4	4	7	38	0.00	31.58	-115.67	0.00	4.40	1.00	0.22	0.10
1956	4	4	14	59	0.00	31.58	-115.67	0.00	4.30	1.00	0.22	0.10
1956	4	5	4	29	13.00	38.53	-122.52	0.00	4.40	1.00	0.22	0.10
1956	4	5	4	29	32.00	38.53	-122.52	0.00	4.20	1.00	0.22	0.10
1956	4	9	4	42	25.00	39.18	-118.12	0.00	4.30	1.00	0.22	0.10
1956	4	12	0	30	0.00	31.50	-115.50	0.00	4.30	1.00	0.22	0.10
1956	4	15	0	51	33.00	31.58	-115.67	0.00	4.00	1.00	0.22	0.01
1956	4	19	5	59	0.00	31.50	-115.50	0.00	4.00	1.00	0.22	0.01
1956	4	22	23	7	0.00	31.50	-115.50	0.00	4.30	1.00	0.22	0.10
1956	4	23	14	17	0.00	31.50	-115.50	0.00	4.30	1.00	0.22	0.10
1956	4	24	0	15	0.00	31.58	-115.67	0.00	4.40	1.00	0.22	0.10
1956	4	25	9	8	29.00	31.50	-115.50	0.00	4.70	1.00	0.22	0.10
1956	4	28	6	41	0.00	31.83	-116.00	0.00	4.30	1.00	0.22	0.10
1956	5	4	3	9	0.00	31.58	-115.67	0.00	4.40	1.00	0.22	0.10
1956	5	7	8	39	0.00	31.50	-115.50	0.00	4.20	1.00	0.22	0.10
1956	5	9	12	52	0.00	31.50	-115.50	0.00	4.40	1.00	0.22	0.10
1956	5	10	11	48	54.00	31.83	-116.00	0.00	5.00	1.00	0.22	0.10
1956	5	10	16	13	0.00	31.50	-115.50	0.00	4.20	1.00	0.22	0.10
1956	5	11	16	30	50.69	34.22	-116.79	10.30	4.67	2.00	0.03	0.01
1956	5	13	4	10	3.00	39.27	-118.58	0.00	4.30	1.00	0.22	0.10
1956	5	14	14	52	22.00	31.58	-115.67	0.00	4.60	1.00	0.22	0.10
1956	5	22	17	9	0.00	31.58	-115.58	0.00	4.10	1.00	0.22	0.10
1956	5	23	0	14	0.00	31.75	-115.92	0.00	4.20	1.00	0.22	0.10
1956	5	24	9	52	0.00	31.75	-115.92	0.00	4.00	1.00	0.22	0.10
1956	5	26	10	18	0.00	31.58	-115.67	0.00	4.30	1.00	0.22	0.10
1956	6	1	0	17	0.00	31.75	-115.92	0.00	4.20	1.00	0.22	0.10
1956	6	4	8	33	18.99	35.19	-119.16	6.00	4.04	2.00	0.09	0.01
1956	6	6	23	50	7.00	41.20	-118.50	0.00	4.00	1.00	0.22	0.10
1956	6	7	3	50	0.00	31.50	-115.50	0.00	4.00	1.00	0.22	0.10
1956	6	7	6	4	0.00	31.83	-116.00	0.00	4.10	1.00	0.22	0.10
1956	6	20	20	15	0.00	31.50	-115.50	0.00	4.30	1.00	0.22	0.10
1956	6	24	3	54	17.00	31.58	-115.67	0.00	4.20	1.00	0.22	0.10
1956	6	28	0	5	11.00	31.50	-115.50	0.00	4.00	1.00	0.22	0.10
1956	7	4	21	41	0.00	31.50	-115.50	0.00	4.70	1.00	0.22	0.10
1956	7	6	3	31	35.00	38.45	-118.62	0.00	4.90	1.00	0.22	0.10
1956	7	11	19	22	6.96	35.78	-117.95	6.00	4.11	2.00	0.11	0.01
1956	7	16	0	39	0.00	31.50	-118.60	0.00	4.90	1.00	0.22	0.10
1956	7	23	8	3	48.00	36.30	-121.30	0.00	4.70	1.00	0.22	0.10

1956	7	26	9	53	17.00	39.55	-118.45	0.00	5.10	1.00	0.22	0.10
1956	8	3	4	27	0.00	31.50	-115.50	0.00	4.60	1.00	0.22	0.10
1956	8	9	0	8	49.23	34.34	-119.78	2.00	4.09	2.00	0.08	0.01
1956	8	12	4	4	6.00	38.10	-117.90	0.00	4.00	1.00	0.22	0.10
1956	8	12	4	4	12.00	38.00	-119.00	0.00	4.00	1.00	0.22	0.10
1956	8	25	15	57	43.00	31.50	-115.50	0.00	5.00	1.00	0.22	0.10
1956	9	2	2	46	36.83	33.77	-116.07	6.00	4.10	2.00	0.03	0.01
1956	9	23	8	51	55.00	31.58	-115.67	0.00	4.90	1.00	0.22	0.10
1956	9	23	8	55	24.00	31.58	-115.67	0.00	4.60	1.00	0.22	0.10
1956	9	23	11	24	41.62	33.55	-116.55	6.00	4.14	2.00	0.08	0.01
1956	9	26	17	53	26.00	41.75	-125.35	0.00	4.10	1.00	0.22	0.10
1956	10	6	14	19	17.00	39.52	-118.10	0.00	4.00	1.00	0.22	0.10
1956	10	11	16	48	50.00	40.67	-125.77	0.00	6.00	1.00	0.22	0.10
1956	10	11	17	18	19.00	40.75	-125.80	0.00	4.80	1.00	0.22	0.10
1956	10	11	17	22	30.00	40.70	-125.80	0.00	4.80	1.00	0.22	0.10
1956	10	11	19	38	58.00	40.70	-125.80	0.00	4.30	1.00	0.22	0.10
1956	10	13	22	55	23.00	40.75	-125.80	0.00	4.30	1.00	0.22	0.10
1956	10	19	12	32	3.00	36.65	-121.23	0.00	4.10	1.00	0.22	0.10
1956	11	10	9	6	34.00	40.22	-123.80	0.00	4.10	1.00	0.22	0.10
1956	11	10	20	27	53.00	39.60	-117.90	0.00	4.10	1.00	0.22	0.10
1956	11	16	3	23	9.00	35.95	-120.47	0.00	5.00	1.00	0.22	0.10
1956	11	22	16	43	58.00	36.60	-121.30	0.00	4.20	1.00	0.22	0.10
1956	12	1	14	11	25.00	36.87	-121.60	0.00	4.40	1.00	0.22	0.10
1956	12	5	18	5	15.00	39.13	-118.07	0.00	4.10	1.00	0.22	0.10
1956	12	11	10	56	45.44	36.51	-120.87	6.00	4.19	2.00	0.06	0.01
1956	12	13	13	15	37.00	31.00	-115.00	0.00	6.00	1.00	0.22	0.01
1956	12	22	5	18	0.00	31.78	-115.92	0.00	4.50	1.00	0.22	0.01
1956	12	31	17	37	45.00	38.25	-118.93	0.00	5.00	1.00	0.22	0.10
1956	12	31	17	39	24.00	38.28	-118.97	0.00	5.10	3.00	0.22	0.10
1957	1	13	19	35	29.00	39.50	-118.08	0.00	4.00	1.00	0.22	0.10
1957	1	24	20	54	48.40	33.12	-116.39	6.00	4.63	2.00	0.01	0.01
1957	1	29	21	19	53.00	35.87	-122.12	0.00	4.90	1.00	0.22	0.10
1957	2	1	7	52	14.63	33.98	-116.32	6.00	4.51	2.00	0.06	0.01
1957	2	26	21	16	52.13	32.96	-116.27	6.00	4.08	2.00	0.06	0.01
1957	3	3	11	6	2.15	31.99	-116.46	6.00	4.27	2.00	0.08	0.01
1957	3	8	13	24	56.42	35.93	-117.52	11.70	4.16	2.00	0.06	0.01
1957	3	14	19	27	42.00	40.27	-123.83	0.00	4.00	1.00	0.22	0.10
1957	3	18	18	56	28.50	34.15	-119.21	6.00	4.82	2.00	0.20	0.01
1957	3	22	19	44	21.00	37.67	-122.48	8.50	5.30	1.00	0.22	0.10
1957	3	22	23	14	35.00	37.65	-122.45	0.00	4.40	1.00	0.22	0.10
1957	3	23	0	26	55.00	37.65	-122.48	0.00	4.00	1.00	0.22	0.10
1957	3	23	8	13	48.00	37.70	-122.52	0.00	4.20	1.00	0.22	0.10
1957	4	2	4	22	46.86	33.72	-115.96	6.00	4.14	2.00	0.10	0.01
1957	4	10	18	56	42.79	32.01	-115.79	6.00	4.13	2.00	0.19	0.01
1957	4	16	21	44	57.56	33.06	-116.48	6.00	4.07	2.00	0.04	0.01
1957	4	25	6	45	46.00	39.20	-118.00	0.00	4.20	1.00	0.22	0.01
1957	4	25	21	57	37.70	33.11	-115.71	6.00	5.18	2.00	0.08	0.01

1957	4	25	22	5	2.03	33.10	-115.70	6.00	4.31	2.00	0.09	0.01
1957	4	25	22	21	44.85	33.04	-115.67	6.00	4.29	2.00	0.06	0.01
1957	4	25	22	24	10.54	33.13	-115.70	6.00	5.19	2.00	0.16	0.01
1957	4	25	22	47	35.18	33.01	-115.58	6.00	4.05	2.00	0.12	0.01
1957	4	26	0	1	25.16	33.16	-115.74	6.00	4.29	2.00	0.14	0.01
1957	4	26	18	3	7.00	39.25	-118.07	0.00	4.00	1.00	0.22	0.10
1957	4	27	5	39	27.00	39.40	-118.50	0.00	4.20	1.00	0.22	0.10
1957	5	26	15	59	34.38	33.30	-116.06	6.00	4.95	2.00	0.08	0.01
1957	6	11	16	57	55.00	39.20	-118.30	0.00	4.20	1.00	0.22	0.10
1957	6	21	0	41	25.00	37.70	-119.28	0.00	4.60	1.00	0.22	0.10
1957	7	2	6	56	37.53	33.00	-116.34	6.00	4.13	2.00	0.09	0.01
1957	7	4	23	27	0.00	31.00	-114.00	0.00	4.60	1.00	0.22	0.10
1957	7	5	0	58	0.00	32.00	-114.00	0.00	4.70	1.00	0.22	0.10
1957	7	15	23	23	47.00	41.02	-125.20	0.00	4.40	1.00	0.22	0.10
1957	7	22	17	24	1.00	39.57	-118.40	0.00	4.00	1.00	0.22	0.10
1957	7	25	12	32	45.72	32.01	-115.68	6.00	4.16	2.00	0.17	0.01
1957	7	26	4	50	22.00	41.95	-125.62	0.00	4.30	1.00	0.22	0.10
1957	8	13	14	36	6.00	41.92	-125.80	0.00	4.20	1.00	0.22	0.10
1957	9	3	16	38	41.00	41.53	-125.58	0.00	4.50	1.00	0.22	0.10
1957	9	28	21	4	39.00	36.60	-121.23	0.00	4.50	1.00	0.22	0.10
1957	10	17	10	14	9.00	39.28	-118.43	0.00	4.60	1.00	0.22	0.10
1957	10	31	2	47	46.00	39.18	-123.68	0.00	4.70	1.00	0.22	0.10
1957	10	31	19	47	6.00	37.35	-122.22	0.00	4.10	1.00	0.22	0.10
1957	11	17	6	32	21.00	40.30	-125.00	0.00	4.20	1.00	0.22	0.10
1957	12	4	2	51	43.92	34.09	-116.43	6.00	4.26	2.00	0.05	0.01
1957	12	12	8	0	6.35	34.21	-116.20	6.00	4.35	2.00	0.07	0.01
1957	12	15	21	16	41.31	32.29	-115.48	6.00	4.46	2.00	0.07	0.01
1958	1	13	4	17	27.00	38.25	-118.37	0.00	4.20	1.00	0.22	0.01
1958	1	18	16	33	35.00	39.10	-118.10	0.00	4.40	1.00	0.22	0.10
1958	2	6	11	15	30.42	31.96	-116.37	6.00	4.57	2.00	0.10	0.01
1958	3	13	23	15	0.00	31.50	-115.50	0.00	4.30	1.00	0.22	0.10
1958	4	2	21	54	37.00	37.82	-118.58	0.00	4.20	1.00	0.22	0.10
1958	4	8	10	22	13.00	40.53	-125.48	0.00	4.40	1.00	0.22	0.10
1958	4	20	21	6	58.00	38.62	-122.35	0.00	4.00	1.00	0.22	0.10
1958	5	3	17	36	0.00	38.00	-118.00	0.00	4.10	1.00	0.22	0.10
1958	5	24	23	4	47.00	40.30	-124.05	0.00	4.90	1.00	0.22	0.10
1958	5	28	15	16	50.00	39.40	-118.10	0.00	4.10	1.00	0.22	0.10
1958	5	31	22	7	11.00	37.97	-122.00	0.00	4.10	1.00	0.22	0.10
1958	7	9	5	23	40.00	37.25	-121.67	0.00	4.10	1.00	0.22	0.10
1958	7	14	5	25	55.19	34.36	-119.50	16.30	4.44	2.00	0.31	0.01
1958	8	22	23	42	2.00	37.58	-118.47	0.00	4.00	1.00	0.22	0.10
1958	9	21	7	24	55.00	36.35	-121.12	0.00	4.60	1.00	0.22	0.10
1958	9	23	3	50	15.00	40.27	-124.58	0.00	4.40	1.00	0.22	0.01
1958	10	1	21	42	11.00	39.57	-120.30	0.00	4.60	1.00	0.22	0.10
1958	10	10	13	5	12.05	36.10	-120.82	6.00	4.76	2.00	0.10	0.01
1958	10	31	0	26	14.00	37.48	-121.78	0.00	4.20	1.00	0.22	0.10
1958	11	7	21	33	24.00	36.87	-121.88	0.00	4.30	1.00	0.22	0.10

1958	11	16	9	34	4.89	34.45	-119.88	13.60	4.10	2.00	0.07	0.01
1958	12	1	3	21	17.09	32.18	-115.74	6.00	5.77	2.00	0.02	0.01
1958	12	1	3	50	6.73	32.11	-115.86	6.00	4.71	2.00	0.06	0.01
1958	12	1	4	26	48.03	32.18	-115.79	6.00	4.56	2.00	0.09	0.01
1958	12	1	6	2	29.61	32.06	-115.87	6.00	5.40	2.00	0.10	0.01
1958	12	2	0	54	59.28	32.21	-115.78	6.00	4.49	2.00	0.04	0.01
1958	12	2	9	57	34.99	31.96	-115.78	6.00	4.04	2.00	0.13	0.01
1958	12	2	17	43	33.00	40.25	-124.68	0.00	4.30	1.00	0.22	0.10
1958	12	6	3	23	57.93	32.16	-115.78	6.00	4.24	2.00	0.09	0.01
1958	12	6	3	31	16.18	32.12	-115.80	6.00	4.26	2.00	0.07	0.01
1958	12	8	0	51	26.22	32.28	-115.73	6.00	4.24	2.00	0.05	0.01
1958	12	8	0	52	43.66	32.17	-115.81	6.00	4.29	2.00	0.06	0.01
1958	12	11	9	52	27.00	37.70	-122.57	0.00	4.70	1.00	0.22	0.10
1958	12	15	6	21	9.08	32.42	-115.89	6.00	4.29	2.00	0.16	0.01
1958	12	17	13	31	1.30	31.00	-116.00	6.00	4.09	2.00	0.22	0.01
1958	12	19	14	38	1.40	31.00	-116.00	6.00	4.00	2.00	0.22	0.01
1958	12	20	0	7	31.96	32.24	-115.81	6.00	4.20	2.00	0.08	0.01
1958	12	20	3	5	56.41	32.05	-115.94	6.00	4.22	2.00	0.08	0.01
1958	12	25	1	27	4.64	32.05	-115.91	6.00	4.39	2.00	0.10	0.01
1959	1	5	5	15	5.00	40.78	-125.40	0.00	4.00	1.00	0.22	0.10
1959	1	5	12	36	2.17	36.16	-118.08	0.00	4.71	2.00	0.09	0.01
1959	1	7	15	14	56.68	31.99	-116.01	6.00	4.14	2.00	0.11	0.01
1959	1	16	0	10	4.99	36.13	-118.06	1.00	4.32	2.00	0.12	0.01
1959	1	19	21	45	59.64	36.15	-118.07	0.00	4.08	2.00	0.17	0.01
1959	1	22	0	23	47.63	32.10	-115.89	6.00	4.31	2.00	0.08	0.01
1959	1	22	6	31	38.68	32.00	-115.76	6.00	4.16	2.00	0.12	0.01
1959	1	28	18	9	4.00	36.80	-116.20	0.00	4.00	1.00	0.22	0.10
1959	1	29	16	41	23.00	37.13	-121.57	0.00	4.30	1.00	0.22	0.10
1959	2	10	18	3	43.00	39.52	-118.10	0.00	4.30	1.00	0.22	0.10
1959	2	26	3	3	16.23	30.86	-116.54	6.00	4.60	2.00	0.22	0.01
1959	3	2	23	27	17.00	36.98	-121.60	30.00	5.30	1.00	0.22	0.10
1959	3	3	7	23	46.00	37.00	-121.60	0.00	4.40	1.00	0.22	0.10
1959	3	3	18	32	13.00	36.98	-121.60	0.00	4.00	1.00	0.22	0.10
1959	3	5	6	41	38.00	38.35	-118.57	0.00	4.20	1.00	0.22	0.10
1959	3	18	14	20	36.00	38.65	-118.50	0.00	4.30	1.00	0.22	0.10
1959	3	23	7	10	20.00	39.60	-118.02	0.00	6.30	1.00	0.22	0.10
1959	3	23	7	13	55.00	39.60	-118.00	0.00	4.40	1.00	0.22	0.01
1959	3	23	11	49	23.00	39.53	-118.12	0.00	4.20	1.00	0.22	0.01
1959	3	24	2	21	13.00	37.27	-121.72	0.00	4.10	1.00	0.22	0.10
1959	3	27	11	59	48.00	39.63	-118.10	0.00	4.20	1.00	0.22	0.01
1959	3	27	13	55	21.00	39.62	-118.02	0.00	4.00	1.00	0.22	0.10
1959	4	1	18	18	30.00	39.72	-120.20	0.00	5.60	1.00	0.22	0.10
1959	4	20	12	33	36.00	39.80	-118.10	0.00	4.10	1.00	0.22	0.10
1959	4	27	17	45	5.25	32.00	-115.13	6.00	4.51	2.00	0.08	0.01
1959	5	4	20	11	32.00	40.30	-125.08	0.00	4.00	1.00	0.22	0.10
1959	5	17	12	56	59.45	32.19	-115.77	6.00	4.16	2.00	0.08	0.01
1959	5	21	17	51	40.00	39.47	-118.12	0.00	4.80	1.00	0.22	0.01

1959	5	26	15	58	1.00	36.72	-121.62	0.00	4.60	1.00	0.22	0.10
1959	6	1	16	35	34.85	32.55	-115.99	6.00	4.50	2.00	0.04	0.01
1959	6	6	16	30	46.00	37.33	-118.63	0.00	4.00	1.00	0.22	0.10
1959	6	12	11	3	13.46	33.49	-116.80	14.00	4.02	2.00	0.05	0.01
1959	6	14	1	26	32.00	39.67	-120.55	0.00	4.50	1.00	0.22	0.10
1959	6	14	6	13	35.00	31.67	-115.30	0.00	4.60	1.00	0.22	0.10
1959	6	14	14	52	49.00	31.62	-115.73	0.00	4.00	1.00	0.22	0.10
1959	6	18	0	29	40.00	37.55	-118.57	0.00	4.70	1.00	0.22	0.01
1959	6	23	14	32	35.00	39.12	-118.78	0.00	4.40	1.00	0.22	0.10
1959	6	23	14	35	0.00	39.08	-118.82	0.00	6.10	1.00	0.22	0.10
1959	6	23	15	4	34.00	39.10	-118.80	0.00	5.50	1.00	0.22	0.10
1959	6	23	15	22	45.00	39.10	-118.80	0.00	4.20	1.00	0.22	0.10
1959	6	29	5	20	22.00	39.20	-118.80	0.00	4.10	1.00	0.22	0.10
1959	7	1	23	49	23.44	35.20	-119.12	6.00	4.63	2.00	0.15	0.01
1959	7	17	7	26	30.00	31.67	-116.37	0.00	4.90	1.00	0.22	0.10
1959	7	24	1	23	9.00	41.13	-125.30	0.00	5.80	1.00	0.22	0.10
1959	7	24	3	35	54.00	41.10	-125.32	0.00	4.40	1.00	0.22	0.10
1959	8	2	22	16	40.00	39.62	-118.03	0.00	4.40	1.00	0.22	0.10
1959	8	4	5	13	20.00	39.50	-118.50	0.00	4.00	1.00	0.22	0.10
1959	8	4	7	36	59.00	37.35	-118.55	0.00	5.20	1.00	0.22	0.10
1959	8	4	7	41	33.00	37.35	-118.65	0.00	4.20	1.00	0.22	0.10
1959	8	4	18	25	26.25	33.74	-115.96	6.00	4.19	2.00	0.07	0.01
1959	8	4	19	12	35.00	37.47	-118.65	0.00	4.00	1.00	0.22	0.10
1959	8	9	14	28	14.60	32.10	-116.20	6.00	4.26	2.00	0.11	0.01
1959	8	18	21	52	21.52	33.11	-116.45	6.00	4.36	2.00	0.04	0.01
1959	8	20	3	48	56.00	40.27	-124.42	0.00	4.20	1.00	0.22	0.10
1959	8	26	5	32	50.76	34.05	-116.56	6.00	4.33	2.00	0.04	0.01
1959	8	28	1	52	38.00	38.10	-118.20	0.00	4.30	1.00	0.22	0.10
1959	9	5	9	17	44.00	31.55	-116.98	0.00	4.00	1.00	0.22	0.10
1959	9	11	18	5	3.00	36.70	-121.30	0.00	4.00	1.00	0.22	0.10
1959	9	19	16	16	43.70	32.09	-115.90	6.00	4.00	2.00	0.05	0.01
1959	9	21	1	17	52.97	32.08	-115.84	6.00	4.04	2.00	0.05	0.01
1959	9	26	3	40	49.11	32.03	-115.97	6.00	4.19	2.00	0.07	0.01
1959	10	1	4	35	34.79	34.44	-120.55	6.00	4.68	2.00	0.05	0.01
1959	10	11	2	3	9.00	36.45	-121.12	0.00	4.10	1.00	0.22	0.10
1959	10	24	15	35	15.74	35.80	-118.08	6.10	4.16	2.00	0.16	0.01
1959	10	30	3	6	33.00	39.70	-120.10	0.00	4.10	1.00	0.22	0.10
1959	10	31	19	42	14.00	41.30	-125.50	0.00	4.50	1.00	0.22	0.10
1959	11	17	2	2	13.00	40.37	-125.17	0.00	4.10	1.00	0.22	0.10
1959	12	3	15	36	4.00	40.30	-125.70	0.00	4.30	1.00	0.22	0.10
1959	12	5	8	13	42.00	40.30	-125.42	0.00	5.10	1.00	0.22	0.01
1959	12	15	18	59	13.78	33.73	-120.96	6.00	4.07	2.00	0.19	0.01
1959	12	16	2	28	42.00	38.58	-122.37	0.00	4.10	1.00	0.22	0.10
1959	12	22	2	38	57.00	40.27	-124.52	0.00	4.70	1.00	0.22	0.10
1959	12	24	11	24	24.00	39.50	-117.90	0.00	4.20	1.00	0.22	0.10
1959	12	29	2	32	53.00	36.90	-121.48	0.00	4.70	1.00	0.22	0.10
1960	1	2	22	51	45.45	35.61	-121.39	6.00	4.07	2.00	0.11	0.01

1960	1	3	21	8	12.00	31.50	-115.50	0.00	4.00	1.00	0.22	0.10
1960	1	12	23	15	0.00	31.80	-115.70	0.00	4.10	1.00	0.22	0.01
1960	1	20	3	25	53.00	36.78	-121.43	0.00	5.00	1.00	0.22	0.10
1960	1	21	14	29	56.00	38.47	-117.88	0.00	4.20	1.00	0.22	0.10
1960	1	21	15	27	21.00	38.47	-117.88	0.00	4.10	1.00	0.22	0.01
1960	1	26	4	17	36.00	38.00	-116.50	0.00	4.90	1.00	0.22	0.10
1960	1	27	0	10	37.00	41.90	-125.67	0.00	4.40	1.00	0.22	0.10
1960	2	3	8	37	17.72	32.07	-116.05	6.00	4.64	2.00	0.05	0.01
1960	3	29	3	31	12.00	38.30	-119.18	0.00	4.00	1.00	0.22	0.10
1960	3	29	4	1	57.00	38.28	-119.17	0.00	4.20	1.00	0.22	0.10
1960	4	9	4	37	55.00	38.37	-119.58	0.00	4.00	1.00	0.22	0.01
1960	4	21	23	39	20.09	32.73	-115.73	6.00	4.23	2.00	0.06	0.01
1960	5	13	12	36	37.37	32.31	-115.69	6.00	4.06	2.00	0.10	0.01
1960	5	19	10	14	7.00	40.30	-124.40	0.00	4.00	1.00	0.22	0.10
1960	5	31	19	17	36.26	32.07	-116.22	6.00	4.00	2.00	0.22	0.01
1960	6	3	21	38	2.00	31.50	-114.00	0.00	4.80	1.00	0.22	0.10
1960	6	3	22	2	36.00	31.50	-114.00	0.00	4.40	1.00	0.22	0.10
1960	6	5	7	47	7.00	37.52	-118.73	0.00	5.20	1.00	0.22	0.10
1960	6	6	1	17	48.00	40.82	-124.88	0.00	5.70	1.00	0.22	0.10
1960	6	8	2	54	19.00	40.57	-124.22	0.00	4.30	1.00	0.22	0.10
1960	6	11	21	36	55.58	32.23	-115.74	6.00	4.31	2.00	0.04	0.01
1960	6	28	20	0	47.92	34.13	-117.47	2.80	4.08	2.00	0.07	0.01
1960	7	1	22	13	44.03	35.15	-117.01	6.00	4.46	2.00	0.10	0.01
1960	7	14	5	25	53.42	32.26	-115.30	6.00	4.00	2.00	0.22	0.01
1960	8	1	19	39	29.58	33.13	-116.49	6.00	4.31	2.00	0.04	0.01
1960	8	10	15	43	51.00	39.60	-117.90	0.00	4.00	1.00	0.22	0.10
1960	8	21	21	27	32.00	31.90	-116.20	0.00	4.00	1.00	0.22	0.10
1960	8	24	2	44	36.00	31.70	-115.30	0.00	4.40	1.00	0.22	0.10
1960	9	8	18	41	36.00	37.50	-118.68	0.00	4.00	1.00	0.22	0.10
1960	11	3	6	50	24.00	36.53	-121.13	0.00	4.10	1.00	0.22	0.10
1960	11	18	11	3	14.00	39.60	-120.47	0.00	4.40	1.00	0.22	0.10
1960	12	5	12	32	1.00	40.43	-124.12	0.00	4.10	1.00	0.22	0.10
1960	12	5	13	0	0.00	31.50	-115.50	0.00	4.10	1.00	0.22	0.10
1960	12	9	0	24	0.00	31.70	-115.90	0.00	4.00	1.00	0.22	0.10
1960	12	18	23	23	30.00	38.28	-119.33	0.00	4.10	1.00	0.22	0.10
1960	12	27	10	35	26.00	41.52	-125.05	61.00	5.40	1.00	0.22	0.10
1960	12	27	10	56	34.00	41.35	-125.07	0.00	4.00	1.00	0.22	0.10
1960	12	27	11	8	44.00	41.50	-125.00	0.00	4.70	1.00	0.22	0.01
1961	1	4	0	30	17.00	36.87	-121.67	0.00	4.10	1.00	0.22	0.10
1961	1	25	7	17	42.00	31.50	-115.50	0.00	4.50	1.00	0.22	0.10
1961	1	28	8	12	46.08	35.75	-118.05	6.00	5.05	2.00	0.15	0.01
1961	2	2	0	4	16.00	37.45	-118.63	0.00	5.30	1.00	0.22	0.10
1961	2	2	0	7	42.00	37.42	-118.67	0.00	5.10	1.00	0.22	0.10
1961	2	9	17	50	44.41	31.58	-115.48	6.00	4.80	2.00	0.22	0.01
1961	2	28	21	22	52.99	32.17	-115.74	6.00	4.40	2.00	0.22	0.01
1961	3	27	9	0	37.62	36.77	-116.03	6.00	4.34	2.00	0.05	0.01
1961	4	6	4	4	45.00	40.18	-124.75	0.00	5.10	1.00	0.22	0.01

1961	4	9	7	23	16.00	36.68	-121.30	0.00	5.50	1.00	0.22	0.10
1961	4	9	7	25	41.00	36.70	-121.30	0.00	5.50	1.00	0.22	0.10
1961	4	28	1	2	52.00	36.60	-121.37	0.00	4.20	1.00	0.22	0.10
1961	4	28	6	30	19.27	33.09	-115.99	6.00	4.30	2.00	0.05	0.01
1961	5	2	6	26	17.00	31.95	-115.67	0.00	4.50	1.00	0.22	0.01
1961	5	6	9	42	8.90	31.26	-115.98	6.00	4.10	2.00	0.22	0.01
1961	5	6	2	8	4.66	31.16	-116.33	6.00	4.10	2.00	0.22	0.01
1961	5	28	12	59	44.86	33.79	-115.87	6.70	4.33	2.00	0.10	0.01
1961	5	31	7	23	39.07	32.01	-116.23	6.00	4.10	2.00	0.14	0.01
1961	6	10	2	17	25.31	32.10	-115.82	6.00	4.17	2.00	0.13	0.01
1961	7	4	4	56	0.00	40.90	-118.40	0.00	5.40	1.00	0.22	0.10
1961	7	4	5	35	5.00	40.90	-118.40	0.00	4.00	1.00	0.22	0.10
1961	7	4	11	9	11.00	40.13	-118.60	0.00	5.00	1.00	0.22	0.10
1961	7	9	9	2	28.00	40.30	-123.42	0.00	4.00	1.00	0.22	0.10
1961	7	22	18	1	55.00	36.40	-121.20	0.00	4.00	1.00	0.22	0.10
1961	7	31	0	7	7.17	35.91	-120.33	6.00	4.65	2.00	0.08	0.01
1961	7	31	21	28	58.10	31.65	-115.78	0.00	4.00	1.00	0.22	0.10
1961	8	4	16	56	9.00	39.20	-117.40	0.00	4.50	1.00	0.22	0.10
1961	8	12	4	57	20.00	39.27	-120.20	0.00	4.00	1.00	0.22	0.10
1961	8	20	4	28	40.99	31.93	-116.46	6.00	4.50	2.00	0.08	0.01
1961	8	22	23	19	34.13	33.08	-116.35	6.00	4.33	2.00	0.02	0.01
1961	8	23	1	0	47.79	33.05	-116.23	6.00	4.69	2.00	0.05	0.01
1961	9	1	16	51	49.05	35.20	-118.53	6.00	4.07	2.00	0.04	0.01
1961	9	12	19	18	47.56	32.67	-115.50	6.00	4.78	2.00	0.19	0.01
1961	9	12	19	20	38.00	32.50	-115.50	6.00	4.10	2.00	0.22	0.01
1961	9	16	19	49	40.45	33.01	-116.23	6.00	4.39	2.00	0.04	0.01
1961	9	20	5	4	9.00	33.00	-116.24	6.00	4.30	2.00	0.12	0.01
1961	9	20	10	36	1.47	31.98	-116.30	6.00	4.16	2.00	0.06	0.01
1961	9	26	21	46	20.00	37.67	-114.33	0.00	4.30	1.00	0.22	0.10
1961	10	1	17	16	32.00	36.50	-117.00	0.00	4.20	1.00	0.22	0.10
1961	10	4	2	21	31.03	33.87	-117.75	1.00	4.39	2.00	0.20	0.01
1961	10	19	5	9	44.39	35.87	-117.80	4.30	5.13	2.00	0.05	0.01
1961	10	20	19	49	50.28	33.65	-118.02	6.00	4.60	2.00	0.18	0.01
1961	10	20	20	7	14.39	33.66	-117.99	6.00	4.11	2.00	0.08	0.01
1961	10	20	21	42	40.31	33.64	-118.00	6.00	4.10	2.00	0.06	0.01
1961	10	20	22	35	33.89	33.66	-118.03	6.00	4.13	2.00	0.12	0.01
1961	11	15	5	38	55.57	34.96	-119.00	4.00	4.97	2.00	0.02	0.01
1961	11	18	3	18	35.64	35.39	-117.70	6.00	4.31	2.00	0.09	0.01
1961	11	20	8	53	35.20	33.72	-117.98	6.00	4.11	2.00	0.18	0.01
1961	12	14	11	51	15.00	36.00	-120.50	0.00	4.00	1.00	0.22	0.10
1962	1	1	17	20	59.50	38.88	-123.40	0.00	4.10	1.00	0.22	0.10
1962	1	31	4	7	32.00	40.10	-118.00	0.00	4.00	1.00	0.22	0.10
1962	2	1	6	37	58.09	34.94	-120.44	6.00	4.23	2.00	0.06	0.01
1962	3	5	7	43	57.87	34.56	-121.44	6.00	4.50	2.00	0.22	0.01
1962	3	10	8	7	21.00	34.60	-121.60	0.00	4.20	1.00	0.22	0.10
1962	3	10	13	40	46.74	34.49	-121.38	6.00	4.00	2.00	0.22	0.01
1962	3	17	21	38	44.50	37.82	-121.88	2.00	4.10	1.00	0.22	0.10

1962	4	5	21	27	51.60	38.32	-119.17	0.00	4.10	1.00	0.22	0.10
1962	4	13	15	38	51.90	38.22	-119.45	6.00	5.10	1.00	0.22	0.10
1962	4	13	20	21	3.90	38.35	-119.17	0.00	4.20	1.00	0.22	0.10
1962	4	14	7	53	14.70	40.27	-125.32	0.00	5.40	1.00	0.22	0.10
1962	4	15	8	41	2.30	36.42	-120.62	21.00	4.70	1.00	0.22	0.10
1962	4	17	12	19	13.80	39.65	-118.25	0.00	4.30	1.00	0.22	0.10
1962	4	25	8	48	49.00	38.80	-117.18	0.00	4.60	1.00	0.22	0.10
1962	4	27	9	12	31.81	33.82	-117.10	10.30	4.19	2.00	0.09	0.01
1962	5	27	1	45	35.00	31.70	-115.60	0.00	5.10	1.00	0.22	0.10
1962	6	6	17	50	6.20	39.07	-123.32	5.00	5.20	1.00	0.22	0.01
1962	6	8	6	28	4.20	38.33	-119.30	0.00	4.20	1.00	0.22	0.10
1962	7	8	15	58	6.00	37.50	-114.20	0.00	4.40	1.00	0.22	0.10
1962	7	14	19	43	46.20	40.43	-125.52	30.00	5.10	1.00	0.22	0.10
1962	7	20	9	2	13.90	39.43	-118.60	15.00	4.70	1.00	0.22	0.10
1962	7	20	17	15	24.00	40.25	-124.42	2.00	4.10	1.00	0.22	0.10
1962	8	7	22	32	35.00	31.50	-116.10	0.00	4.70	1.00	0.22	0.10
1962	8	14	23	57	30.00	31.60	-114.80	0.00	4.00	1.00	0.22	0.10
1962	8	15	1	55	35.33	33.13	-116.06	6.00	4.02	2.00	0.05	0.01
1962	8	20	10	43	23.00	31.10	-114.10	0.00	4.90	1.00	0.22	0.10
1962	8	23	19	29	13.10	41.85	-124.33	2.00	5.60	1.00	0.22	0.10
1962	9	4	17	17	22.00	41.00	-124.40	0.00	4.90	1.00	0.22	0.10
1962	9	4	17	32	42.00	41.00	-124.40	2.00	4.00	1.00	0.22	0.10
1962	9	16	5	36	15.85	35.75	-118.04	6.00	4.94	2.00	0.10	0.01
1962	10	2	3	50	58.40	39.03	-119.70	0.00	4.30	1.00	0.22	0.10
1962	10	5	15	29	2.89	33.34	-116.25	6.00	4.17	2.00	0.02	0.01
1962	10	13	17	49	33.05	36.47	-120.66	6.00	4.04	2.00	0.09	0.01
1962	10	14	9	41	0.60	38.70	-124.08	0.00	4.10	1.00	0.22	0.10
1962	10	14	10	14	27.20	38.70	-124.03	0.00	4.70	1.00	0.22	0.10
1962	10	29	2	42	53.58	34.36	-116.86	6.00	4.97	2.00	0.14	0.01
1962	11	6	11	57	17.00	37.50	-119.00	0.00	4.10	1.00	0.22	0.10
1962	11	30	23	51	6.51	34.27	-116.93	6.00	4.33	2.00	0.05	0.01
1962	12	1	0	35	48.90	34.33	-116.88	6.00	4.42	2.00	0.11	0.01
1962	12	2	0	41	38.81	34.31	-116.88	6.00	4.44	2.00	0.02	0.01
1962	12	15	6	34	59.00	40.70	-117.50	0.00	4.90	1.00	0.22	0.10
1963	1	9	6	4	3.10	34.95	-119.18	5.40	4.09	2.00	0.04	0.01
1963	1	13	2	39	39.11	33.02	-116.22	6.00	4.28	2.00	0.03	0.01
1963	1	27	3	0	39.00	31.60	-115.70	0.00	4.90	1.00	0.22	0.10
1963	3	1	0	25	57.98	34.97	-118.98	10.80	4.65	2.00	0.03	0.01
1963	3	17	21	38	44.50	37.82	-121.88	0.00	4.10	1.00	0.22	0.10
1963	3	20	23	15	15.00	31.50	-116.00	0.00	4.00	1.00	0.22	0.10
1963	3	25	9	28	43.38	35.98	-114.82	6.00	4.83	2.00	0.08	0.01
1963	4	3	5	17	24.00	31.70	-115.80	0.00	4.00	1.00	0.22	0.10
1963	4	5	21	27	51.60	38.32	-119.17	0.00	4.10	1.00	0.22	0.10
1963	4	15	8	41	2.30	36.42	-120.62	0.00	4.70	1.00	0.22	0.10
1963	4	19	6	19	17.00	31.90	-115.70	0.00	4.20	1.00	0.22	0.10
1963	5	1	20	12	12.00	31.50	-115.50	0.00	4.00	1.00	0.22	0.10
1963	5	3	2	14	44.10	37.61	-118.89	0.00	4.20	1.00	0.22	0.10

1963	5	7	7	7	48.00	36.86	-121.65	0.00	4.40	1.00	0.22	0.10
1963	5	9	13	24	8.00	40.55	-124.11	0.00	4.00	1.00	0.22	0.10
1963	5	14	13	35	30.90	31.43	-115.97	0.00	4.20	1.00	0.22	0.10
1963	5	22	22	41	4.80	37.27	-122.31	0.00	4.60	1.00	0.22	0.10
1963	5	23	6	36	34.17	33.02	-115.65	6.00	4.24	2.00	0.04	0.01
1963	5	23	9	6	5.33	33.02	-115.59	6.00	4.51	2.00	0.10	0.01
1963	5	23	15	53	1.85	33.01	-115.65	6.00	4.68	2.00	0.06	0.01
1963	6	8	8	51	41.50	40.90	-125.30	0.00	4.00	1.00	0.22	0.10
1963	6	11	15	23	38.30	31.80	-116.27	0.00	5.80	1.00	0.22	0.10
1963	6	11	15	49	48.00	31.80	-116.27	0.00	4.00	1.00	0.22	0.10
1963	6	12	8	55	36.00	31.80	-116.27	0.00	4.00	1.00	0.22	0.10
1963	6	12	22	15	16.90	31.79	-116.33	8.80	4.80	1.00	0.22	0.10
1963	6	12	22	15	56.00	31.80	-116.27	0.00	4.70	1.00	0.22	0.10
1963	6	20	4	46	8.00	31.80	-116.27	0.00	4.00	1.00	0.22	0.01
1963	7	8	1	13	50.60	40.80	-125.30	0.00	4.10	1.00	0.22	0.10
1963	7	20	1	45	17.64	32.04	-116.04	6.00	4.05	2.00	0.08	0.01
1963	7	30	6	34	57.30	34.16	-116.20	6.00	4.64	2.00	0.07	0.01
1963	8	2	22	17	33.00	40.30	-125.00	0.00	4.40	1.00	0.22	0.10
1963	8	4	17	35	3.60	37.61	-122.56	0.00	4.00	1.00	0.22	0.10
1963	8	22	4	33	56.47	34.12	-116.20	6.00	4.16	2.00	0.09	0.01
1963	8	24	20	47	43.90	31.90	-116.26	6.00	4.10	2.00	0.03	0.01
1963	8	27	1	20	58.06	31.81	-116.25	6.00	4.07	2.00	0.11	0.01
1963	8	31	16	31	14.20	36.76	-121.58	0.00	4.20	1.00	0.22	0.10
1963	9	14	3	51	16.88	33.57	-118.33	6.00	4.70	2.00	0.22	0.01
1963	9	14	19	46	17.00	36.87	-121.63	0.00	5.40	1.00	0.22	0.10
1963	9	14	20	28	11.20	36.92	-121.65	0.00	4.60	1.00	0.22	0.10
1963	9	16	5	36	16.00	35.75	-118.05	0.00	4.90	1.00	0.22	0.10
1963	9	23	14	41	53.03	33.66	-117.02	1.80	5.29	2.00	0.22	0.01
1963	10	20	13	29	27.00	31.10	-115.60	0.00	5.00	1.00	0.22	0.01
1963	10	27	14	50	22.02	33.23	-115.70	6.00	4.05	2.00	0.11	0.01
1963	10	27	14	52	45.76	33.25	-115.70	6.00	4.16	2.00	0.16	0.01
1963	10	27	14	56	56.75	33.21	-115.71	6.00	4.01	2.00	0.24	0.01
1963	10	27	14	58	16.98	33.25	-115.70	6.00	4.46	2.00	0.11	0.01
1963	10	27	18	12	50.81	33.18	-115.63	6.00	4.29	2.00	0.08	0.01
1963	10	28	8	14	18.64	33.28	-115.80	6.00	4.15	2.00	0.23	0.01
1963	10	29	7	1	41.40	40.40	-124.90	0.00	4.30	1.00	0.22	0.10
1963	11	6	11	57	20.40	37.52	-119.02	0.00	4.00	1.00	0.22	0.10
1963	11	16	16	48	10.20	38.00	-117.09	0.00	4.00	1.00	0.22	0.10
1963	11	30	22	55	48.00	36.58	-120.33	0.00	4.50	1.00	0.22	0.10
1963	12	6	8	34	21.50	37.65	-118.40	1.70	4.70	1.00	0.22	0.10
1963	12	21	1	38	32.20	40.31	-124.58	0.00	4.10	1.00	0.22	0.10
1964	1	2	19	48	41.19	35.46	-118.34	6.00	4.21	2.00	0.11	0.01
1964	1	6	23	47	13.20	34.38	-116.46	6.00	4.56	2.00	0.07	0.01
1964	1	17	7	8	28.00	31.10	-114.20	0.00	4.50	1.00	0.22	0.10
1964	2	3	2	46	6.00	31.10	-114.80	0.00	4.50	1.00	0.22	0.10
1964	2	3	8	43	36.00	31.50	-114.20	0.00	5.00	1.00	0.22	0.10
1964	2	3	9	15	42.00	31.30	-114.20	0.00	4.50	1.00	0.22	0.10

1964	2	3	13	51	7.00	31.30	-114.20	0.00	4.50	1.00	0.22	0.10
1964	2	3	23	12	27.00	31.00	-114.30	0.00	4.50	1.00	0.22	0.10
1964	2	4	5	40	23.00	31.10	-114.30	0.00	4.50	1.00	0.22	0.10
1964	2	4	9	31	30.00	31.10	-114.40	0.00	4.50	1.00	0.22	0.10
1964	2	7	22	7	49.94	35.45	-118.64	0.40	4.47	2.00	0.05	0.01
1964	2	7	22	10	51.58	35.46	-118.66	0.00	4.28	2.00	0.10	0.01
1964	2	21	3	1	38.00	31.40	-114.10	0.00	4.50	1.00	0.22	0.10
1964	2	26	20	32	51.40	40.31	-124.89	0.00	4.50	1.00	0.22	0.10
1964	3	3	20	2	33.00	40.30	-125.30	0.00	4.50	1.00	0.22	0.10
1964	3	22	16	30	55.90	38.70	-118.80	0.00	5.50	1.00	0.22	0.10
1964	4	29	19	22	24.00	41.40	-124.90	0.00	4.60	1.00	0.22	0.10
1964	5	13	12	18	37.20	36.55	-121.16	0.00	4.00	1.00	0.22	0.10
1964	5	15	19	56	25.00	31.60	-114.10	0.00	4.40	1.00	0.22	0.10
1964	6	4	10	3	41.30	31.90	-116.29	0.00	4.10	1.00	0.22	0.10
1964	6	6	11	47	36.53	34.56	-121.56	6.00	4.08	2.00	0.06	0.01
1964	6	6	17	15	54.00	31.30	-116.20	0.00	4.60	1.00	0.22	0.10
1964	7	8	5	55	42.20	38.40	-118.40	0.00	4.40	1.00	0.22	0.10
1964	7	14	12	47	22.00	41.90	-125.60	0.00	4.30	1.00	0.22	0.10
1964	7	22	10	34	12.00	31.70	-114.10	0.00	5.00	1.00	0.22	0.10
1964	8	2	13	29	7.30	39.10	-118.10	0.00	4.00	1.00	0.22	0.01
1964	8	4	20	45	43.65	33.55	-116.69	16.00	4.03	2.00	0.14	0.01
1964	8	22	5	26	5.00	31.40	-114.40	33.00	4.50	1.00	0.22	0.10
1964	9	4	20	20	24.80	37.40	-118.60	0.00	4.10	1.00	0.22	0.10
1964	9	23	18	9	35.93	36.16	-114.64	6.00	4.42	2.00	0.03	0.01
1964	9	24	1	47	30.20	31.55	-115.70	0.00	4.10	1.00	0.22	0.10
1964	10	1	12	5	39.00	31.20	-114.20	0.00	4.50	1.00	0.22	0.10
1964	10	5	1	21	8.63	33.01	-115.84	6.00	4.06	2.00	0.07	0.01
1964	10	5	1	24	55.71	33.02	-115.84	6.00	4.34	2.00	0.05	0.01
1964	10	23	13	57	5.00	38.70	-118.10	0.00	5.30	1.00	0.22	0.10
1964	10	30	17	50	38.00	37.70	-118.20	0.00	4.10	1.00	0.22	0.10
1964	10	30	19	3	9.30	37.50	-117.80	0.00	4.50	1.00	0.22	0.10
1964	10	30	23	2	59.50	37.70	-118.10	0.00	4.10	1.00	0.22	0.10
1964	10	31	19	35	24.70	38.00	-117.80	0.00	4.00	1.00	0.22	0.10
1964	11	2	11	38	55.70	37.60	-118.00	0.00	4.40	1.00	0.22	0.10
1964	11	8	1	19	19.00	36.00	-120.00	14.00	4.00	1.00	0.22	0.10
1964	11	12	20	7	25.00	37.70	-118.00	0.00	4.00	1.00	0.22	0.10
1964	11	13	5	4	59.60	37.53	-117.20	0.00	4.10	1.00	0.22	0.10
1964	11	16	2	46	41.70	37.06	-121.69	0.00	5.00	1.00	0.22	0.10
1964	11	21	17	25	58.53	32.86	-115.94	6.00	4.35	2.00	0.10	0.01
1964	11	23	23	52	30.00	37.50	-117.90	0.00	4.00	1.00	0.22	0.10
1964	11	29	14	25	25.86	32.98	-115.66	0.00	4.27	2.00	0.04	0.01
1964	12	17	12	11	54.00	41.90	-126.00	0.00	4.60	1.00	0.22	0.10
1964	12	22	20	54	33.20	31.80	-117.10	2.30	5.60	1.00	0.22	0.10
1965	1	1	8	4	17.74	34.13	-117.53	1.20	4.45	2.00	0.05	0.01
1965	1	9	20	37	12.00	31.60	-115.00	0.00	4.00	1.00	0.22	0.10
1965	1	18	6	57	19.50	31.79	-116.30	6.30	4.00	1.00	0.22	0.10
1965	1	22	0	45	40.00	40.50	-126.00	47.00	4.10	1.00	0.22	0.10

1965	1	28	14	51	11.20	31.55	-115.80	0.00	4.20	1.00	0.22	0.01
1965	2	12	10	50	18.00	40.30	-124.90	33.00	4.50	1.00	0.22	0.10
1965	2	13	21	53	46.40	40.29	-121.23	0.00	4.30	1.00	0.22	0.10
1965	3	8	22	50	55.90	38.73	-118.62	33.00	4.10	1.00	0.22	0.10
1965	4	13	13	14	22.10	38.90	-117.70	33.00	4.60	1.00	0.22	0.10
1965	4	15	20	8	33.76	34.07	-117.51	6.00	4.58	2.00	0.19	0.01
1965	5	3	3	30	48.92	36.48	-114.36	6.00	4.04	2.00	0.02	0.01
1965	5	13	20	38	0.00	31.10	-116.00	0.00	4.20	1.00	0.22	0.10
1965	6	3	16	26	27.40	38.30	-119.20	15.00	4.80	1.00	0.22	0.10
1965	6	3	16	31	2.20	38.30	-119.30	15.00	4.90	1.00	0.22	0.10
1965	6	16	2	42	6.19	33.09	-115.62	6.00	4.30	2.00	0.08	0.01
1965	6	17	7	30	21.47	33.09	-115.62	6.00	4.37	2.00	0.08	0.01
1965	6	17	7	40	11.93	33.06	-115.58	6.00	4.14	2.00	0.06	0.01
1965	6	17	7	43	4.78	33.02	-115.55	6.00	4.11	2.00	0.06	0.01
1965	6	25	0	18	56.10	39.10	-118.10	16.00	4.40	1.00	0.22	0.10
1965	7	13	21	57	7.00	40.20	-125.00	16.00	4.00	1.00	0.22	0.10
1965	7	14	8	26	43.00	39.60	-117.80	33.00	4.30	1.00	0.22	0.10
1965	7	16	7	46	22.61	34.51	-118.50	6.00	4.09	2.00	0.12	0.01
1965	7	27	14	4	40.88	33.25	-116.01	6.00	4.21	2.00	0.11	0.01
1965	8	13	9	19	27.00	31.50	-116.00	0.00	4.40	1.00	0.22	0.10
1965	8	13	9	28	32.00	31.40	-115.90	16.00	4.00	1.00	0.22	0.10
1965	8	26	12	53	50.69	33.25	-116.08	6.00	4.08	2.00	0.04	0.01
1965	8	26	13	38	13.83	33.26	-116.10	6.00	4.44	2.00	0.07	0.01
1965	9	10	21	28	34.30	38.01	-121.82	16.00	4.90	1.00	0.22	0.10
1965	9	14	9	9	24.20	36.63	-121.36	0.00	4.00	1.00	0.22	0.10
1965	9	16	4	10	8.00	40.50	-125.80	33.00	5.00	1.00	0.22	0.10
1965	9	19	15	42	10.46	35.93	-119.97	6.00	4.37	2.00	0.18	0.01
1965	9	22	21	49	25.90	37.42	-118.48	7.70	4.50	1.00	0.22	0.10
1965	9	25	17	43	43.48	34.70	-116.42	6.00	5.15	2.00	0.17	0.01
1965	9	25	17	48	3.50	34.70	-116.47	6.00	4.85	2.00	0.07	0.01
1965	9	26	7	0	2.25	34.73	-116.48	6.00	4.69	2.00	0.32	0.01
1965	10	17	9	45	19.02	33.97	-116.76	13.00	4.96	2.00	0.09	0.01
1965	10	25	9	25	51.00	31.50	-114.80	0.00	4.30	1.00	0.22	0.10
1965	11	1	17	10	15.00	39.60	-118.50	33.00	4.30	1.00	0.22	0.10
1965	11	1	17	10	16.30	37.30	-118.50	0.00	4.10	1.00	0.22	0.10
1965	11	3	0	46	35.00	40.30	-125.50	33.00	4.00	1.00	0.22	0.01
1965	11	15	6	50	2.00	40.50	-125.30	33.00	4.30	1.00	0.22	0.01
1965	11	26	0	58	42.00	40.50	-124.50	7.00	4.20	1.00	0.22	0.10
1965	12	12	12	57	49.80	40.20	-121.47	0.00	4.00	1.00	0.22	0.10
1965	12	29	2	2	38.00	40.70	-125.00	33.00	4.00	1.00	0.22	0.10
1966	1	17	2	3	20.00	36.98	-121.49	0.00	4.10	1.00	0.22	0.10
1966	2	24	8	24	51.10	31.72	-114.61	6.80	4.30	1.00	0.22	0.10
1966	3	19	14	21	56.48	33.27	-116.28	6.00	4.05	2.00	0.09	0.01
1966	3	23	22	48	1.00	40.40	-124.50	0.00	4.00	1.00	0.22	0.10
1966	4	2	12	48	38.00	38.70	-118.10	0.00	4.80	1.00	0.22	0.10
1966	4	10	22	27	1.80	41.40	-125.50	33.00	4.50	1.00	0.22	0.10
1966	4	17	7	4	19.10	37.24	-118.73	0.00	4.00	1.00	0.22	0.10

1966	5	3	8	16	55.00	31.30	-114.10	0.00	4.30	1.00	0.22	0.10
1966	5	13	17	25	55.90	36.92	-121.57	0.00	4.50	1.00	0.22	0.10
1966	5	24	3	49	55.10	39.78	-121.77	20.00	4.60	1.00	0.22	0.10
1966	5	26	20	33	22.00	31.40	-115.70	33.00	4.80	1.00	0.22	0.10
1966	6	21	9	46	3.91	35.24	-121.88	6.00	4.52	2.00	0.14	0.01
1966	6	28	4	8	59.88	35.80	-120.20	6.00	4.69	2.00	0.02	0.01
1966	6	28	4	26	16.10	35.81	-120.27	6.00	6.00	1.00	0.22	0.10
1966	6	28	4	28	36.00	35.95	-120.50	0.00	4.50	1.00	0.22	0.10
1966	6	28	4	35	26.27	35.78	-120.22	6.00	4.00	2.00	0.12	0.01
1966	6	29	19	53	21.18	36.21	-120.71	6.00	4.80	2.00	0.07	0.01
1966	6	30	1	17	36.10	35.86	-120.45	0.00	4.10	1.00	0.22	0.10
1966	8	7	17	36	26.70	31.80	-114.50	0.00	6.30	1.00	0.22	0.10
1966	8	10	17	45	46.00	31.30	-114.40	33.00	4.30	1.00	0.22	0.10
1966	9	6	7	12	1.50	31.40	-114.40	33.00	4.70	1.00	0.22	0.10
1966	9	12	16	41	1.90	39.42	-120.15	0.00	6.00	1.00	0.22	0.10
1966	9	12	16	47	31.00	39.42	-120.15	0.00	4.10	1.00	0.22	0.01
1966	9	12	16	51	12.00	39.42	-120.15	0.00	4.40	1.00	0.22	0.10
1966	9	12	16	53	29.00	39.42	-120.15	0.00	4.30	1.00	0.22	0.10
1966	9	12	17	16	57.00	39.42	-120.15	0.00	4.30	1.00	0.22	0.10
1966	9	12	17	19	23.00	39.42	-120.15	0.00	4.20	1.00	0.22	0.10
1966	9	12	17	20	11.00	39.42	-120.15	0.00	5.30	1.00	0.22	0.10
1966	9	12	17	44	39.00	39.42	-120.15	0.00	4.10	1.00	0.22	0.10
1966	9	13	20	16	22.00	39.42	-120.15	0.00	4.10	1.00	0.22	0.10
1966	9	14	22	0	28.00	39.42	-120.15	0.00	4.60	1.00	0.22	0.10
1966	9	14	22	40	28.00	39.42	-120.15	0.00	4.60	1.00	0.22	0.10
1966	9	22	7	1	27.00	39.42	-120.15	0.00	4.40	1.00	0.22	0.10
1966	10	10	6	53	46.00	36.58	-121.22	0.00	4.10	1.00	0.22	0.10
1966	10	11	16	59	13.06	35.13	-117.30	10.00	4.36	2.00	0.18	0.01
1966	10	14	20	34	28.90	36.98	-121.75	0.00	4.20	1.00	0.22	0.10
1966	10	15	22	59	14.00	40.50	-124.40	0.00	4.20	1.00	0.22	0.10
1966	11	5	5	18	16.70	31.58	-115.84	1.50	4.70	1.00	0.22	0.10
1966	11	15	5	29	3.10	31.70	-115.27	0.00	4.20	1.00	0.22	0.10
1966	11	26	4	30	50.60	40.50	-126.00	0.00	4.80	1.00	0.22	0.10
1966	12	7	20	43	59.80	40.80	-120.00	0.00	4.30	1.00	0.22	0.10
1966	12	17	15	16	31.00	40.30	-125.70	0.00	4.50	1.00	0.22	0.10
1967	1	10	10	28	23.40	39.47	-120.20	0.00	4.00	1.00	0.22	0.10
1967	2	8	9	37	53.00	41.20	-123.40	0.00	4.00	1.00	0.22	0.10
1967	2	16	17	38	8.00	31.71	-116.14	2.80	4.20	1.00	0.22	0.10
1967	2	25	15	52	7.50	40.40	-123.20	0.00	4.10	1.00	0.22	0.10
1967	3	2	7	11	2.00	40.20	-124.10	0.00	4.00	1.00	0.22	0.01
1967	3	2	14	12	48.60	36.49	-117.61	6.00	4.14	2.00	0.08	0.01
1967	3	22	14	59	26.00	41.20	-124.90	0.00	4.20	1.00	0.22	0.01
1967	4	2	20	15	38.68	33.00	-116.30	6.00	4.16	2.00	0.06	0.01
1967	5	21	14	42	34.33	33.58	-116.62	16.00	4.71	2.00	0.20	0.01
1967	6	15	4	58	5.86	33.98	-117.97	7.10	4.07	2.00	0.14	0.01
1967	7	13	9	42	49.22	31.98	-115.62	6.00	4.18	2.00	0.07	0.01
1967	8	4	6	4	25.90	31.91	-115.39	1.70	4.10	1.00	0.22	0.10

1967	8	11	0	57	11.92	33.52	-116.60	22.50	4.08	2.00	0.06	0.01
1967	8	12	18	57	40.85	35.83	-120.38	6.00	4.11	2.00	0.15	0.01
1967	8	13	8	2	13.00	31.57	-116.36	10.00	4.50	1.00	0.22	0.10
1967	8	18	20	12	40.20	37.19	-116.76	0.00	4.40	1.00	0.22	0.10
1967	8	29	17	14	17.60	40.45	-125.06	0.00	4.10	1.00	0.22	0.10
1967	9	7	12	39	17.20	37.04	-121.78	0.00	4.70	1.00	0.22	0.10
1967	9	17	16	49	11.40	32.00	-114.79	10.00	4.40	1.00	0.22	0.10
1967	9	18	6	55	44.20	32.24	-115.19	10.00	4.40	1.00	0.22	0.10
1967	9	21	0	1	54.60	31.43	-115.95	1.00	5.20	1.00	0.22	0.10
1967	9	21	12	50	54.70	31.53	-115.66	0.20	4.00	1.00	0.22	0.10
1967	9	26	5	51	14.50	41.98	-125.98	0.00	4.30	1.00	0.22	0.10
1967	9	28	15	38	36.10	37.23	-121.61	0.00	4.90	1.00	0.22	0.10
1967	11	21	5	30	20.90	37.48	-118.60	1.10	4.40	1.00	0.22	0.10
1967	12	10	12	6	52.20	40.50	-124.70	0.00	5.60	1.00	0.22	0.10
1967	12	10	12	33	59.90	40.43	-124.50	0.00	4.00	1.00	0.22	0.10
1967	12	18	17	24	32.00	37.00	-121.78	0.00	5.30	1.00	0.22	0.10
1967	12	30	8	4	41.10	40.43	-124.36	0.00	4.50	1.00	0.22	0.10
1967	12	31	23	48	14.44	35.80	-120.51	6.00	4.20	2.00	0.21	0.01
1968	1	25	21	50	13.30	41.42	-124.78	0.00	4.00	1.00	0.22	0.01
1968	2	6	0	41	38.00	38.02	-118.35	0.00	4.90	1.00	0.22	0.10
1968	2	6	3	48	10.80	38.00	-118.37	0.00	4.50	1.00	0.22	0.10
1968	2	19	20	14	49.00	41.00	-123.30	0.00	4.10	1.00	0.22	0.10
1968	3	21	21	55	0.30	37.02	-121.75	0.00	4.30	1.00	0.22	0.10
1968	3	28	21	21	33.70	34.03	-116.11	6.00	4.13	2.00	0.05	0.01
1968	4	9	2	28	58.65	33.17	-116.09	15.00	6.60	2.00	0.21	0.01
1968	4	9	2	33	9.00	33.17	-116.12	0.00	4.30	1.00	0.22	0.10
1968	4	9	2	39	15.19	32.16	-116.83	6.00	4.44	2.00	0.13	0.01
1968	4	9	3	3	53.50	33.11	-116.04	5.00	5.20	1.00	0.22	0.10
1968	4	9	3	48	10.50	33.05	-116.00	7.00	4.55	2.00	0.06	0.01
1968	4	9	3	58	35.82	33.03	-115.98	8.00	4.13	2.00	0.13	0.01
1968	4	9	7	3	51.92	33.10	-116.10	6.00	5.08	2.00	0.07	0.01
1968	4	9	8	0	37.57	33.01	-115.98	6.00	4.08	2.00	0.14	0.01
1968	4	9	18	31	4.07	33.30	-116.31	19.00	4.44	2.00	0.08	0.01
1968	4	10	10	42	37.80	31.99	-116.93	10.00	4.50	1.00	0.22	0.10
1968	4	10	10	55	3.20	31.94	-116.89	10.00	4.30	1.00	0.22	0.10
1968	4	14	12	55	58.82	33.22	-116.23	16.00	4.33	2.00	0.12	0.01
1968	4	16	3	30	29.61	33.00	-115.98	26.90	4.52	2.00	0.17	0.01
1968	4	18	17	42	14.10	34.28	-116.94	12.00	4.10	2.00	0.06	0.01
1968	4	23	13	18	23.66	32.03	-116.89	6.00	4.16	2.00	0.02	0.01
1968	4	23	13	22	34.80	31.97	-116.70	10.00	4.00	1.00	0.22	0.10
1968	4	25	19	49	45.20	38.48	-122.73	0.00	4.60	1.00	0.22	0.10
1968	4	29	0	21	38.60	39.54	-122.02	0.00	4.70	1.00	0.22	0.10
1968	5	9	23	27	43.00	41.30	-125.90	0.00	4.40	1.00	0.22	0.10
1968	5	22	13	26	55.44	33.30	-116.25	13.00	4.04	2.00	0.17	0.01
1968	5	29	11	41	7.10	39.07	-118.05	0.00	4.90	1.00	0.22	0.10
1968	6	9	7	32	29.10	31.57	-115.43	10.00	4.10	1.00	0.22	0.10
1968	6	26	1	42	20.80	40.23	-124.27	0.00	5.40	1.00	0.22	0.10

1968	6	26	10	47	45.00	40.20	-124.30	0.00	4.80	1.00	0.22	0.10
1968	6	29	19	12	21.75	34.23	-119.72	15.80	4.28	2.00	0.03	0.01
1968	6	29	19	13	56.32	34.27	-119.64	6.00	4.43	2.00	0.08	0.01
1968	7	5	0	45	17.94	34.16	-119.68	4.80	5.04	2.00	0.04	0.01
1968	7	7	14	33	30.97	34.20	-119.91	30.60	4.61	2.00	0.08	0.01
1968	8	8	5	31	9.20	40.48	-124.49	0.00	4.00	1.00	0.22	0.10
1968	9	6	17	27	16.90	31.58	-116.06	17.90	4.00	1.00	0.22	0.01
1968	9	29	8	2	11.38	33.10	-115.09	6.40	4.22	2.00	0.16	0.01
1968	10	16	17	37	55.00	40.40	-125.80	0.00	4.10	1.00	0.22	0.10
1968	10	17	19	22	24.10	31.42	-116.17	0.00	4.00	1.00	0.22	0.10
1968	12	17	22	53	51.24	33.02	-115.83	6.00	4.62	2.00	0.09	0.01
1969	1	9	9	42	40.25	36.32	-121.03	6.00	4.08	2.00	0.10	0.01
1969	1	23	23	1	0.97	33.90	-116.05	6.00	4.74	2.00	0.21	0.01
1969	1	25	3	0	1.26	33.87	-115.80	6.00	4.11	2.00	0.03	0.01
1969	2	7	21	25	48.90	40.34	-124.36	0.00	4.70	1.00	0.22	0.10
1969	2	22	2	5	31.00	40.20	-124.50	0.00	4.00	1.00	0.22	0.10
1969	2	28	4	56	12.54	34.55	-118.13	6.00	4.34	2.00	0.09	0.01
1969	3	18	0	1	50.80	31.30	-114.00	0.00	4.20	1.00	0.22	0.10
1969	3	20	8	16	23.00	31.40	-114.00	0.00	5.20	1.00	0.22	0.10
1969	3	20	8	17	41.90	31.30	-114.20	0.00	5.70	1.00	0.22	0.10
1969	3	20	8	23	0.80	31.40	-114.10	0.00	5.20	1.00	0.22	0.10
1969	3	20	8	50	57.60	31.50	-114.30	0.00	4.70	1.00	0.22	0.10
1969	3	20	8	58	54.00	31.30	-114.20	0.00	4.80	1.00	0.22	0.10
1969	3	20	9	27	2.80	31.40	-114.10	0.00	4.30	1.00	0.22	0.10
1969	3	21	3	7	31.90	31.30	-114.70	0.00	5.20	1.00	0.22	0.10
1969	3	21	3	53	42.40	31.20	-114.30	0.00	5.60	1.00	0.22	0.10
1969	3	21	4	12	26.80	31.20	-114.20	0.00	5.20	1.00	0.22	0.10
1969	3	21	4	21	54.20	31.30	-114.30	0.00	5.10	1.00	0.22	0.10
1969	3	21	4	26	24.00	31.20	-114.40	0.00	5.00	1.00	0.22	0.10
1969	3	21	4	38	45.00	31.30	-114.20	0.00	4.90	1.00	0.22	0.10
1969	3	21	4	44	28.80	31.00	-114.50	0.00	5.20	1.00	0.22	0.10
1969	3	21	4	47	4.40	31.20	-114.20	0.00	5.10	1.00	0.22	0.10
1969	3	21	4	56	20.30	31.20	-114.20	0.00	5.80	1.00	0.22	0.10
1969	3	21	5	14	23.50	31.10	-114.50	0.00	4.90	1.00	0.22	0.10
1969	3	21	5	27	7.30	31.10	-114.40	0.00	4.80	1.00	0.22	0.10
1969	3	21	5	39	56.40	31.40	-114.30	0.00	5.00	1.00	0.22	0.10
1969	3	21	5	50	43.80	31.30	-114.30	0.00	5.00	1.00	0.22	0.10
1969	3	21	5	59	19.10	31.40	-114.20	0.00	5.30	1.00	0.22	0.10
1969	3	21	6	5	16.80	31.30	-114.00	0.00	5.10	1.00	0.22	0.10
1969	3	21	6	25	34.20	31.20	-114.00	0.00	4.60	1.00	0.22	0.10
1969	3	21	6	34	22.20	31.10	-114.30	0.00	5.70	1.00	0.22	0.10
1969	3	21	6	51	59.10	31.00	-114.50	0.00	4.70	1.00	0.22	0.10
1969	3	21	7	18	6.40	31.10	-114.70	0.00	4.80	1.00	0.22	0.10
1969	3	21	7	21	11.60	31.30	-114.20	0.00	5.60	1.00	0.22	0.10
1969	3	21	7	37	30.30	31.30	-114.10	0.00	5.00	1.00	0.22	0.10
1969	3	21	7	54	11.50	31.00	-114.40	0.00	5.00	1.00	0.22	0.10
1969	3	21	8	4	23.40	31.50	-114.00	0.00	4.90	1.00	0.22	0.10

1969	3	21	8	38	52.70	31.10	-114.20	0.00	5.10	1.00	0.22	0.10
1969	3	21	8	47	31.70	31.10	-114.20	0.00	4.60	1.00	0.22	0.10
1969	3	21	8	50	13.00	31.30	-114.20	0.00	4.80	1.00	0.22	0.10
1969	3	21	8	56	15.80	31.20	-114.20	0.00	5.50	1.00	0.22	0.10
1969	3	21	9	1	36.40	31.30	-114.00	0.00	4.70	1.00	0.22	0.10
1969	3	21	9	36	4.10	31.20	-114.00	0.00	5.00	1.00	0.22	0.10
1969	3	21	10	1	35.50	31.30	-114.00	0.00	5.00	1.00	0.22	0.10
1969	3	21	10	10	10.70	31.20	-114.30	0.00	5.50	1.00	0.22	0.10
1969	3	21	10	58	8.10	31.30	-114.00	0.00	4.80	1.00	0.22	0.10
1969	3	21	11	21	54.30	31.40	-114.10	0.00	4.40	1.00	0.22	0.10
1969	3	21	11	47	19.50	31.10	-114.10	0.00	4.70	1.00	0.22	0.10
1969	3	21	12	19	54.00	31.20	-114.20	0.00	5.20	1.00	0.22	0.10
1969	3	21	12	24	0.10	31.20	-114.27	0.00	5.30	1.00	0.22	0.10
1969	3	21	13	10	10.90	31.50	-114.00	0.00	4.40	1.00	0.22	0.10
1969	3	21	14	16	6.10	31.20	-114.10	0.00	4.50	1.00	0.22	0.10
1969	3	21	15	2	13.60	31.10	-114.20	0.00	4.80	1.00	0.22	0.10
1969	3	21	15	57	42.00	31.20	-114.30	0.00	5.10	1.00	0.22	0.10
1969	3	21	16	29	40.40	31.30	-114.30	0.00	5.00	1.00	0.22	0.10
1969	3	21	17	55	47.20	31.30	-114.10	0.00	5.10	1.00	0.22	0.10
1969	3	21	18	0	20.60	31.10	-114.30	0.00	5.20	1.00	0.22	0.10
1969	3	21	20	36	50.30	31.20	-114.10	0.00	4.40	1.00	0.22	0.10
1969	3	21	21	5	38.10	31.30	-114.00	0.00	4.30	1.00	0.22	0.10
1969	3	21	23	3	25.20	31.30	-114.10	0.00	4.90	1.00	0.22	0.10
1969	3	22	2	18	53.60	31.40	-114.00	0.00	4.30	1.00	0.22	0.10
1969	3	22	7	25	35.60	31.40	-114.10	0.00	5.50	1.00	0.22	0.10
1969	3	22	7	57	50.20	31.30	-114.10	0.00	4.90	1.00	0.22	0.10
1969	3	22	9	40	17.70	31.20	-114.00	0.00	4.20	1.00	0.22	0.10
1969	3	22	11	20	29.20	31.40	-114.10	0.00	4.40	1.00	0.22	0.10
1969	3	22	18	23	2.10	31.50	-114.20	0.00	5.20	1.00	0.22	0.10
1969	3	22	22	56	34.70	31.20	-114.00	0.00	4.80	1.00	0.22	0.10
1969	3	23	7	9	48.40	31.20	-114.00	0.00	4.60	1.00	0.22	0.10
1969	3	23	11	12	42.00	31.40	-114.10	0.00	4.50	1.00	0.22	0.10
1969	3	23	11	32	22.40	31.40	-115.00	0.00	5.20	1.00	0.22	0.10
1969	3	23	11	47	29.10	31.40	-114.10	0.00	4.90	1.00	0.22	0.10
1969	3	23	15	39	1.10	31.50	-114.10	0.00	5.20	1.00	0.22	0.10
1969	3	24	9	2	32.10	31.30	-114.20	0.00	5.30	1.00	0.22	0.10
1969	3	25	14	4	41.60	31.60	-114.00	0.00	4.70	1.00	0.22	0.10
1969	3	25	18	35	17.30	31.20	-114.00	0.00	4.60	1.00	0.22	0.10
1969	3	28	2	14	24.90	31.00	-114.00	0.00	4.80	1.00	0.22	0.10
1969	3	28	15	14	51.50	31.00	-114.40	0.00	4.80	1.00	0.22	0.10
1969	3	28	15	19	40.40	31.50	-114.30	0.00	5.30	1.00	0.22	0.10
1969	3	28	18	12	59.00	40.98	-121.63	0.00	4.20	1.00	0.22	0.10
1969	4	3	10	55	53.30	31.60	-114.10	0.00	4.90	1.00	0.22	0.10
1969	4	24	23	48	42.10	31.60	-115.31	1.60	4.00	1.00	0.22	0.10
1969	4	28	23	20	45.24	33.23	-116.37	6.00	5.47	2.00	0.13	0.01
1969	5	5	16	2	9.71	34.30	-117.56	6.00	4.29	2.00	0.06	0.01
1969	5	8	22	10	53.10	38.70	-122.17	0.00	4.00	1.00	0.22	0.10

1969	5	19	14	40	33.13	33.37	-116.21	6.00	4.46	2.00	0.04	0.01
1969	5	24	20	16	25.00	40.75	-125.33	0.00	4.00	1.00	0.22	0.10
1969	6	7	11	27	12.00	40.80	-125.80	0.00	4.00	1.00	0.22	0.10
1969	6	10	3	41	32.70	31.62	-116.21	0.00	5.00	1.00	0.22	0.10
1969	10	2	4	56	46.50	38.47	-122.69	0.00	5.60	1.00	0.22	0.10
1969	10	2	6	19	57.10	38.46	-122.69	0.00	5.70	1.00	0.22	0.10
1969	10	2	12	27	5.50	38.49	-122.68	0.00	4.30	1.00	0.22	0.10
1969	10	3	13	10	10.30	37.62	-118.93	0.00	4.90	1.00	0.22	0.10
1969	10	7	8	38	35.00	40.40	-125.20	0.00	4.30	1.00	0.22	0.10
1969	10	14	13	18	40.66	32.89	-116.10	6.00	4.49	2.00	0.12	0.01
1969	10	22	22	51	32.14	34.35	-121.37	6.00	5.11	2.00	0.08	0.01
1969	10	23	0	2	53.91	34.35	-121.54	6.00	4.08	2.00	0.25	0.01
1969	10	24	8	29	12.93	33.37	-119.15	6.00	4.83	2.00	0.04	0.01
1969	10	24	13	12	6.86	34.72	-121.54	6.00	4.05	2.00	0.16	0.01
1969	10	24	20	26	44.16	33.36	-119.12	6.00	4.62	2.00	0.07	0.01
1969	10	27	10	59	42.80	36.79	-121.39	0.00	4.60	1.00	0.22	0.10
1969	10	27	13	16	2.48	33.54	-117.78	6.00	4.40	2.00	0.18	0.01
1969	10	31	10	39	30.38	33.51	-119.14	6.00	4.58	2.00	0.10	0.01
1969	11	4	0	40	44.64	34.30	-121.37	6.00	4.28	2.00	0.06	0.01
1969	11	5	17	54	8.06	34.65	-121.50	6.00	5.46	2.00	0.09	0.01
1969	11	5	18	48	40.00	34.54	-121.61	6.00	4.57	2.00	0.06	0.01
1969	11	9	1	27	36.55	33.77	-121.68	6.00	4.19	2.00	0.09	0.01
1969	11	10	19	21	24.44	34.45	-121.57	6.00	4.08	2.00	0.07	0.01
1969	11	15	20	57	58.41	36.74	-121.81	6.00	4.28	2.00	0.06	0.01
1969	11	17	20	49	19.50	36.43	-121.05	0.00	4.40	1.00	0.22	0.10
1969	11	19	6	28	50.00	36.45	-121.52	0.00	4.20	1.00	0.22	0.10
1969	12	3	22	10	31.46	34.53	-121.88	6.00	4.16	2.00	0.14	0.01
1969	12	18	7	59	41.00	41.30	-125.20	0.00	4.20	1.00	0.22	0.10
1970	1	6	10	55	16.00	40.90	-125.70	0.00	4.00	1.00	0.22	0.10
1970	1	19	7	16	21.00	31.50	-115.97	10.00	4.90	1.00	0.22	0.01
1970	1	21	11	23	53.69	32.36	-116.00	6.00	4.01	2.00	0.07	0.01
1970	3	24	5	14	43.00	39.58	-118.07	0.00	4.30	1.00	0.22	0.10
1970	3	27	5	51	3.80	37.69	-116.23	10.00	4.00	1.00	0.22	0.10
1970	3	31	7	2	28.30	36.87	-121.41	11.30	4.50	1.00	0.22	0.10
1970	4	22	22	32	22.00	40.37	-124.87	0.00	4.00	1.00	0.22	0.10
1970	5	15	15	19	38.00	36.10	-116.00	0.00	4.00	1.00	0.22	0.10
1970	5	18	15	8	25.00	41.45	-122.82	0.00	4.00	1.00	0.22	0.10
1970	6	12	3	30	3.30	37.79	-121.94	5.00	4.20	1.00	0.22	0.10
1970	6	12	3	30	18.10	37.78	-121.94	5.00	4.20	1.00	0.22	0.10
1970	6	12	3	30	49.90	37.80	-121.95	7.50	4.10	1.00	0.22	0.10
1970	6	12	16	3	36.30	37.80	-121.95	5.00	4.00	1.00	0.22	0.10
1970	6	13	8	55	1.00	40.92	-121.63	0.00	4.00	1.00	0.22	0.10
1970	7	8	9	25	30.41	35.42	-117.79	6.00	4.07	2.00	0.06	0.01
1970	7	23	12	59	47.00	31.85	-116.03	8.00	4.40	1.00	0.22	0.10
1970	7	30	20	16	36.10	37.36	-116.45	8.00	4.40	1.00	0.22	0.10
1970	8	4	4	14	21.40	36.65	-122.19	0.00	4.70	1.00	0.22	0.10
1970	8	14	6	28	47.50	40.16	-123.90	0.00	4.00	1.00	0.22	0.10

1970	8	19	6	54	25.00	40.20	-122.75	0.00	4.10	1.00	0.22	0.10
1970	9	12	14	10	11.52	34.25	-117.52	6.00	4.03	2.00	0.10	0.01
1970	9	12	14	30	52.92	34.27	-117.53	7.60	5.22	2.00	0.09	0.01
1970	9	13	4	47	48.66	34.29	-117.53	6.00	4.19	2.00	0.21	0.01
1970	9	13	21	10	21.00	40.13	-125.08	0.00	5.40	1.00	0.22	0.10
1970	12	30	13	4	49.41	35.76	-117.59	4.40	4.28	2.00	0.14	0.01
1971	2	6	21	13	37.00	40.50	-125.60	0.00	4.00	1.00	0.22	0.01
1971	2	9	14	0	41.92	34.42	-118.37	8.90	6.60	2.00	0.04	0.01
1971	2	9	14	1	12.45	34.42	-118.37	6.00	5.80	2.00	0.22	0.01
1971	2	9	14	1	36.84	34.42	-118.37	6.00	4.20	2.00	0.22	0.10
1971	2	9	14	1	40.08	34.42	-118.37	6.00	4.10	2.00	0.22	0.10
1971	2	9	14	1	53.04	34.42	-118.37	6.00	4.50	2.00	0.22	0.10
1971	2	9	14	1	54.44	34.42	-118.37	6.00	4.20	2.00	0.22	0.10
1971	2	9	14	1	59.08	34.42	-118.37	6.00	4.10	2.00	0.22	0.10
1971	2	9	14	2	29.94	34.42	-118.37	6.00	4.70	2.00	0.22	0.01
1971	2	9	14	2	45.74	34.42	-118.37	6.00	5.80	2.00	0.22	0.10
1971	2	9	14	3	25.08	34.42	-118.37	6.00	4.40	2.00	0.22	0.10
1971	2	9	14	3	43.34	34.42	-118.37	6.00	4.10	2.00	0.22	0.10
1971	2	9	14	4	7.44	34.42	-118.37	6.00	4.10	2.00	0.22	0.10
1971	2	9	14	4	35.98	34.42	-118.37	6.00	4.20	2.00	0.22	0.10
1971	2	9	14	4	37.64	34.42	-118.37	6.00	4.10	2.00	0.22	0.10
1971	2	9	14	4	42.34	34.42	-118.37	6.00	4.20	2.00	0.22	0.10
1971	2	9	14	4	44.08	34.42	-118.37	6.00	4.10	2.00	0.22	0.10
1971	2	9	14	5	41.34	34.42	-118.37	6.00	4.10	2.00	0.22	0.10
1971	2	9	14	5	52.15	34.42	-118.37	6.00	4.10	2.00	0.22	0.10
1971	2	9	14	7	10.44	34.42	-118.37	6.00	4.00	2.00	0.22	0.10
1971	2	9	14	7	43.97	34.42	-118.37	6.00	4.50	2.00	0.22	0.10
1971	2	9	14	7	59.24	34.42	-118.37	6.00	4.00	2.00	0.22	0.10
1971	2	9	14	8	3.41	34.42	-118.37	6.00	4.20	2.00	0.22	0.10
1971	2	9	14	8	34.04	34.42	-118.37	6.00	4.50	2.00	0.22	0.10
1971	2	9	14	8	53.72	34.42	-118.37	6.00	4.60	2.00	0.22	0.10
1971	2	9	14	10	21.44	34.23	-118.40	15.20	4.64	2.00	0.07	0.01
1971	2	9	14	10	29.04	34.42	-118.37	6.00	5.30	2.00	0.22	0.10
1971	2	9	14	11	31.38	34.27	-118.32	6.00	4.00	2.00	0.22	0.10
1971	2	9	14	22	16.54	34.37	-118.30	0.00	4.14	2.00	0.20	0.01
1971	2	9	14	34	39.61	34.26	-118.43	3.60	4.83	2.00	0.20	0.01
1971	2	9	14	40	16.42	34.36	-118.52	14.70	4.11	2.00	0.16	0.01
1971	2	9	14	43	47.44	34.36	-118.47	6.80	4.35	2.00	0.20	0.01
1971	2	9	15	58	20.69	34.41	-118.29	11.20	4.61	2.00	0.11	0.01
1971	2	9	16	19	27.86	34.36	-118.43	7.90	4.09	2.00	0.15	0.01
1971	2	10	5	6	35.68	34.41	-118.32	5.50	4.27	2.00	0.04	0.01
1971	2	10	5	18	6.99	34.41	-118.42	7.20	4.39	2.00	0.12	0.01
1971	2	10	11	31	34.00	34.42	-118.39	0.00	4.21	2.00	0.12	0.01
1971	2	10	13	49	53.60	34.35	-118.45	12.70	4.24	2.00	0.16	0.01
1971	2	10	14	35	26.17	34.36	-118.47	0.00	4.14	2.00	0.26	0.01
1971	2	10	17	38	54.97	34.37	-118.38	12.00	4.04	2.00	0.06	0.01
1971	2	10	18	54	41.24	34.43	-118.44	0.00	4.05	2.00	0.15	0.01

1971	2	20	12	57	44.00	37.96	-118.64	8.00	4.00	1.00	0.22	0.10
1971	2	21	5	50	52.40	34.38	-118.45	7.50	4.43	2.00	0.13	0.01
1971	2	21	7	15	11.40	34.36	-118.46	12.40	4.24	2.00	0.10	0.01
1971	2	23	0	7	40.98	33.41	-116.64	30.40	4.19	2.00	0.08	0.01
1971	2	27	0	31	37.70	40.27	-124.83	0.00	5.20	1.00	0.22	0.10
1971	3	3	12	5	15.93	35.67	-118.39	2.90	4.08	2.00	0.16	0.01
1971	3	7	1	33	40.33	34.35	-118.44	6.10	4.23	2.00	0.29	0.01
1971	3	8	18	31	46.50	36.79	-122.14	0.00	4.10	1.00	0.22	0.10
1971	3	8	23	8	7.63	35.67	-118.40	3.60	4.19	2.00	0.12	0.01
1971	3	9	15	35	16.20	36.80	-122.15	0.00	4.60	1.00	0.22	0.10
1971	3	25	22	54	9.13	34.28	-118.53	12.70	4.16	2.00	0.05	0.01
1971	3	31	14	43	52.00	40.30	-124.20	0.00	4.10	1.00	0.22	0.10
1971	3	31	14	52	22.51	34.28	-118.48	2.20	4.30	2.00	0.14	0.01
1971	4	1	15	3	3.78	34.40	-118.42	9.40	4.09	2.00	0.26	0.01
1971	4	15	11	14	32.33	34.27	-118.52	1.70	4.16	2.00	0.09	0.01
1971	4	16	12	58	31.70	36.80	-122.18	0.00	4.50	1.00	0.22	0.10
1971	4	27	5	1	47.70	39.43	-120.26	0.00	4.40	1.00	0.22	0.10
1971	5	5	2	56	24.29	32.03	-115.66	6.00	4.12	2.00	0.07	0.01
1971	5	25	10	2	53.58	33.09	-116.37	6.00	4.10	2.00	0.06	0.01
1971	6	15	18	22	37.00	40.37	-125.32	0.00	4.20	1.00	0.22	0.10
1971	6	22	10	41	18.68	33.75	-117.48	7.60	4.21	2.00	0.09	0.01
1971	9	12	19	32	38.00	41.30	-123.67	0.00	4.60	1.00	0.22	0.10
1971	9	20	15	48	21.00	40.33	-124.87	0.00	4.10	1.00	0.22	0.10
1971	9	30	22	46	11.41	33.02	-115.81	6.00	5.01	2.00	0.08	0.01
1971	11	20	13	59	3.00	40.25	-124.75	0.00	4.90	1.00	0.22	0.01
1971	11	30	4	21	57.30	31.23	-115.39	8.00	4.70	1.00	0.22	0.10
1971	12	8	17	18	56.00	37.62	-115.29	8.00	4.70	1.00	0.22	0.01
1972	1	19	1	59	42.05	32.16	-115.75	6.00	4.05	2.00	0.17	0.01
1972	1	22	2	57	18.50	37.68	-118.26	8.00	4.60	1.00	0.22	0.10
1972	2	17	11	9	59.50	37.52	-118.42	8.00	4.00	1.00	0.22	0.10
1972	2	24	15	56	51.00	36.58	-121.21	7.50	5.10	1.00	0.22	0.10
1972	2	27	22	13	8.40	36.53	-121.10	11.40	4.60	1.00	0.22	0.10
1972	3	1	9	28	42.00	40.67	-125.25	0.00	5.20	1.00	0.22	0.01
1972	3	4	22	38	20.00	40.67	-125.58	0.00	4.10	1.00	0.22	0.10
1972	3	7	12	17	54.00	40.50	-125.67	0.00	4.00	1.00	0.22	0.10
1972	3	7	14	18	58.00	40.42	-125.83	0.00	4.00	1.00	0.22	0.10
1972	3	14	7	41	42.00	40.47	-125.77	0.00	4.10	1.00	0.22	0.10
1972	3	17	0	29	0.86	32.31	-115.58	6.00	4.50	2.00	0.17	0.01
1972	3	31	21	14	5.73	36.89	-120.09	6.00	4.09	2.00	0.07	0.01
1972	4	23	11	17	55.50	31.10	-115.68	8.00	4.50	1.00	0.22	0.10
1972	6	2	11	46	14.60	39.13	-118.08	0.00	4.10	1.00	0.22	0.10
1972	7	16	14	42	9.20	40.03	-121.30	0.00	4.10	1.00	0.22	0.10
1972	7	23	15	36	18.70	41.80	-121.70	0.00	4.10	1.00	0.22	0.10
1972	7	27	0	31	17.08	34.80	-118.90	1.90	4.30	2.00	0.10	0.01
1972	9	4	18	4	40.80	36.62	-121.27	5.70	4.60	1.00	0.22	0.10
1972	9	18	7	14	28.30	38.03	-118.10	0.00	4.00	1.00	0.22	0.10
1972	9	23	15	7	48.20	36.79	-121.53	6.80	4.10	1.00	0.22	0.10

1972	9	29	14	13	41.20	31.95	-117.51	8.00	4.30	1.00	0.22	0.10
1972	10	3	6	30	2.30	36.80	-121.53	5.00	4.70	1.00	0.22	0.10
1972	10	3	11	10	13.60	36.81	-121.55	5.10	4.00	1.00	0.22	0.10
1972	10	28	13	22	37.96	31.77	-114.51	6.00	4.00	2.00	0.22	0.01
1972	11	14	2	10	13.80	40.30	-124.67	0.00	4.70	1.00	0.22	0.10
1972	11	15	20	51	17.40	31.86	-116.66	8.00	4.00	1.00	0.22	0.10
1972	12	15	9	25	0.70	40.70	-125.98	0.00	4.10	1.00	0.22	0.10
1973	1	9	12	59	10.88	31.37	-115.75	8.00	4.20	3.00	0.11	0.01
1973	1	15	9	43	29.73	36.68	-121.31	7.60	4.33	3.00	0.18	0.01
1973	1	15	10	23	43.25	36.68	-121.30	5.90	4.49	3.00	0.17	0.01
1973	1	15	14	41	22.21	36.68	-121.31	6.80	4.31	3.00	0.24	0.01
1973	1	29	21	37	53.62	31.61	-115.89	8.00	4.00	3.00	0.11	0.01
1973	2	9	23	10	34.40	36.84	-115.94	5.00	4.20	3.00	0.11	0.01
1973	2	17	11	9	59.54	37.52	-118.42	8.00	4.00	3.00	0.11	0.01
1973	2	18	18	4	45.47	36.82	-115.93	8.00	4.00	3.00	0.11	0.01
1973	2	19	11	15	21.70	36.80	-115.88	6.00	4.30	3.00	0.11	0.01
1973	2	21	14	45	56.46	33.99	-119.05	10.00	5.90	1.00	0.22	0.10
1973	3	2	11	28	42.30	41.83	-118.55	5.00	4.60	3.00	0.11	0.01
1973	3	3	3	0	3.30	41.81	-118.46	5.00	4.70	3.00	0.11	0.01
1973	3	3	3	34	51.00	41.82	-118.67	5.00	4.30	3.00	0.11	0.01
1973	3	3	18	52	4.30	41.84	-118.42	5.00	4.30	3.00	0.11	0.01
1973	3	20	19	17	2.80	40.30	-125.94	33.00	4.70	3.00	0.11	0.01
1973	5	26	23	46	33.95	32.57	-118.11	6.00	4.14	2.00	0.04	0.01
1973	6	12	8	15	49.90	37.22	-116.33	5.00	4.80	3.00	0.11	0.01
1973	6	22	1	29	12.05	36.58	-121.18	9.20	4.24	3.00	0.22	0.01
1973	6	24	11	37	32.80	37.75	-116.15	5.00	4.20	3.00	0.11	0.01
1973	7	14	8	0	20.33	34.41	-116.85	6.00	4.48	2.00	0.12	0.01
1973	7	22	6	39	9.20	31.48	-115.39	10.00	4.20	3.00	0.11	0.01
1973	7	24	13	48	51.67	39.11	-123.10	13.60	4.29	3.00	0.11	0.01
1973	8	6	23	29	16.63	33.95	-119.47	15.00	5.14	2.00	0.21	0.01
1973	8	9	2	18	25.80	40.26	-124.23	2.00	5.10	3.00	0.11	0.10
1973	9	11	2	39	48.20	37.64	-118.89	11.00	4.20	3.00	0.11	0.01
1973	9	13	17	30	39.50	32.89	-116.28	6.00	4.63	2.00	0.24	0.01
1973	9	15	1	3	17.23	36.60	-119.26	6.00	4.22	2.00	0.01	0.01
1973	9	17	2	8	54.94	38.59	-122.27	8.30	4.42	3.00	0.22	0.01
1973	9	17	2	9	11.53	37.57	-121.33	8.00	4.00	3.00	0.11	0.01
1973	10	3	10	7	27.19	37.20	-121.59	6.40	4.54	3.00	0.19	0.01
1973	10	7	17	30	53.45	37.59	-118.98	8.00	4.00	3.00	0.11	0.01
1973	10	16	14	53	52.40	31.60	-115.83	8.00	4.90	3.00	0.11	0.01
1973	10	17	15	34	27.40	37.60	-118.98	2.00	4.20	3.00	0.11	0.01
1973	10	28	22	0	1.23	32.60	-118.25	6.00	4.47	2.00	0.15	0.01
1973	11	12	3	39	39.00	39.34	-123.36	18.00	4.80	3.00	0.11	0.01
1973	11	12	18	17	13.33	37.24	-121.97	13.40	4.57	3.00	0.23	0.01
1973	12	7	13	14	33.60	40.93	-125.02	33.00	4.00	3.00	0.11	0.01
1973	12	21	19	12	43.50	40.62	-124.60	30.00	5.20	3.00	0.11	0.10
1973	12	29	4	15	37.16	37.43	-121.78	8.40	4.09	3.00	0.19	0.01
1974	1	2	13	49	56.77	35.51	-117.24	6.00	4.01	2.00	0.09	0.01

1974	1	6	13	55	23.20	41.12	-121.49	5.00	4.50	3.00	0.11	0.01
1974	1	10	11	22	24.70	36.96	-121.58	7.30	4.53	3.00	0.26	0.01
1974	1	24	5	2	0.81	35.05	-119.09	6.00	4.04	2.00	0.14	0.01
1974	1	27	21	50	29.14	31.36	-115.59	8.00	4.00	3.00	0.11	0.01
1974	2	1	3	27	41.34	36.80	-121.52	8.50	4.27	3.00	0.19	0.01
1974	2	6	2	32	3.40	40.37	-125.24	18.00	4.90	3.00	0.11	0.01
1974	3	3	11	37	36.80	41.88	-125.45	33.00	5.10	3.00	0.11	0.10
1974	3	9	0	54	31.65	34.41	-118.34	6.00	4.35	2.00	0.15	0.01
1974	3	16	15	57	41.80	40.34	-124.72	33.00	4.70	3.00	0.11	0.01
1974	3	18	12	14	26.00	40.17	-116.70	5.00	4.30	3.00	0.11	0.01
1974	3	18	12	54	57.00	40.20	-116.58	5.00	4.10	3.00	0.11	0.01
1974	3	31	23	6	17.74	36.96	-121.59	4.00	4.06	3.00	0.24	0.01
1974	4	5	10	42	50.61	34.53	-116.43	6.00	4.04	2.00	0.03	0.01
1974	4	7	11	9	30.50	40.37	-125.31	33.00	4.50	3.00	0.11	0.01
1974	5	27	9	19	19.70	39.85	-120.91	2.00	4.60	3.00	0.11	0.01
1974	5	29	18	10	39.90	36.82	-115.87	5.00	4.00	3.00	0.11	0.01
1974	5	29	19	23	32.80	36.82	-115.88	11.00	4.00	3.00	0.11	0.01
1974	6	10	6	44	9.55	35.53	-117.45	0.40	4.14	2.00	0.07	0.01
1974	6	10	7	35	0.50	40.45	-125.08	22.00	4.80	3.00	0.11	0.01
1974	6	11	12	40	40.90	37.66	-115.29	18.00	4.40	3.00	0.11	0.01
1974	7	3	5	0	58.60	40.42	-125.14	12.00	5.40	3.00	0.11	0.01
1974	7	13	11	9	57.50	40.37	-125.18	1.00	5.00	3.00	0.11	0.10
1974	7	25	21	56	44.50	40.36	-125.28	10.00	4.40	3.00	0.11	0.01
1974	7	30	7	39	7.28	34.63	-116.35	6.00	4.25	2.00	0.19	0.01
1974	7	30	8	36	53.78	34.63	-116.34	6.00	4.15	2.00	0.13	0.01
1974	8	19	12	47	18.40	36.52	-120.69	12.10	4.35	3.00	0.16	0.01
1974	9	29	1	26	48.90	39.91	-120.79	10.00	4.70	3.00	0.11	0.01
1974	10	12	18	43	51.27	40.34	-124.50	22.70	4.52	3.00	0.02	0.01
1974	10	18	3	30	29.15	31.67	-115.53	11.90	4.30	3.00	0.11	0.01
1974	11	14	16	20	41.15	37.73	-117.99	8.00	4.00	3.00	0.11	0.01
1974	11	16	7	39	9.32	31.16	-114.36	8.00	4.10	3.00	0.11	0.01
1974	11	22	16	25	49.60	31.18	-115.24	33.00	4.90	3.00	0.11	0.01
1974	11	28	18	16	5.60	40.32	-125.13	10.00	4.50	3.00	0.11	0.01
1974	11	28	18	17	11.33	40.44	-124.85	43.10	4.42	3.00	0.01	0.01
1974	11	28	23	1	24.56	36.92	-121.47	6.10	5.37	3.00	0.11	0.10
1974	11	29	1	4	6.84	36.92	-121.47	3.90	4.37	3.00	0.06	0.01
1974	12	1	10	20	54.46	37.26	-121.64	6.60	4.33	3.00	0.10	0.01
1974	12	6	12	13	8.64	32.70	-115.40	10.00	4.35	2.00	0.05	0.01
1974	12	30	13	12	24.40	31.21	-115.75	8.00	4.40	3.00	0.11	0.01
1974	12	31	20	22	0.94	36.93	-121.46	8.70	4.24	3.00	0.17	0.01
1974	12	31	20	22	55.76	37.26	-121.57	8.00	4.30	3.00	0.11	0.01
1975	1	5	1	49	38.91	40.46	-125.17	7.00	4.28	3.00	0.11	0.01
1975	1	6	11	17	11.39	36.03	-120.57	6.00	4.68	2.00	0.13	0.01
1975	1	12	1	37	8.42	40.33	-124.41	34.70	4.67	3.00	0.01	0.01
1975	1	12	21	22	13.48	32.69	-118.04	6.00	4.84	2.00	0.06	0.01
1975	1	23	12	30	16.88	32.92	-115.49	9.40	4.13	2.00	0.14	0.01
1975	1	23	12	55	49.27	32.91	-115.49	10.30	4.39	2.00	0.07	0.01

1975	1	23	15	45	40.51	32.94	-115.50	9.60	4.23	2.00	0.08	0.01
1975	1	23	17	2	30.02	32.95	-115.49	13.60	4.84	2.00	0.04	0.01
1975	1	25	14	31	1.49	32.99	-115.52	15.40	4.30	2.00	0.00	0.01
1975	1	28	13	53	16.40	40.41	-125.45	10.00	5.00	3.00	0.11	0.10
1975	2	10	12	51	17.41	34.41	-116.64	3.40	4.33	2.00	0.05	0.01
1975	2	12	12	3	17.20	35.97	-120.12	19.80	4.17	3.00	0.06	0.01
1975	2	17	1	28	28.57	40.64	-124.92	39.50	4.60	3.00	0.11	0.01
1975	2	23	19	7	3.35	32.19	-115.48	6.00	4.26	2.00	0.13	0.01
1975	2	25	11	13	22.40	37.14	-117.85	10.00	4.10	3.00	0.11	0.01
1975	3	3	11	34	55.76	36.94	-121.46	6.30	4.18	3.00	0.22	0.01
1975	4	17	9	18	33.45	35.77	-118.61	3.10	4.06	2.00	0.09	0.01
1975	4	28	0	17	45.82	31.85	-114.81	6.00	4.91	2.00	0.04	0.01
1975	5	2	18	3	22.90	35.22	-117.62	1.00	4.25	2.00	0.03	0.01
1975	5	12	13	58	2.99	31.17	-115.13	12.10	4.00	3.00	0.11	0.01
1975	5	13	0	21	35.60	35.01	-119.10	24.10	4.56	2.00	0.15	0.01
1975	6	1	1	38	48.74	34.51	-116.49	0.10	5.28	2.00	0.19	0.01
1975	6	5	14	46	45.06	35.05	-119.00	1.00	4.09	2.00	0.05	0.01
1975	6	7	8	46	23.51	40.54	-124.28	23.60	5.31	3.00	0.11	0.01
1975	6	16	23	30	54.90	40.87	-114.80	5.00	4.30	3.00	0.11	0.01
1975	6	18	17	50	19.15	37.19	-120.95	0.10	4.16	3.00	0.15	0.01
1975	6	20	2	22	29.67	37.83	-115.45	1.90	4.20	3.00	0.11	0.01
1975	6	20	5	48	23.87	32.77	-115.43	15.60	4.09	2.00	0.13	0.01
1975	6	20	22	15	40.80	32.77	-115.43	15.10	4.17	2.00	0.09	0.01
1975	6	27	7	26	43.80	37.22	-116.40	5.00	4.60	3.00	0.11	0.01
1975	6	28	0	18	56.28	37.15	-116.24	2.60	4.00	3.00	0.11	0.01
1975	6	28	4	19	53.58	39.44	-121.55	2.40	4.03	3.00	0.11	0.01
1975	6	28	9	47	33.80	37.29	-116.45	5.00	4.40	3.00	0.11	0.01
1975	6	28	10	4	30.03	35.85	-120.42	9.80	4.04	3.00	0.16	0.01
1975	7	1	4	50	31.90	37.28	-116.36	5.00	4.50	3.00	0.11	0.01
1975	7	1	18	14	8.80	37.22	-116.43	5.00	4.80	3.00	0.11	0.01
1975	7	13	1	16	30.60	39.55	-117.68	5.00	4.00	3.00	0.11	0.01
1975	7	13	1	36	54.00	39.55	-117.64	5.00	4.20	3.00	0.11	0.01
1975	7	17	18	24	46.10	31.88	-115.81	10.00	4.90	3.00	0.11	0.01
1975	7	26	1	21	34.53	31.65	-115.66	8.00	4.00	3.00	0.11	0.01
1975	8	1	16	27	18.00	39.46	-121.56	9.00	4.44	3.00	0.11	0.01
1975	8	1	20	20	4.72	39.43	-121.56	8.40	6.10	1.00	0.11	0.10
1975	8	1	21	21	51.16	39.46	-121.53	5.10	4.06	3.00	0.11	0.01
1975	8	2	0	14	7.77	33.52	-116.54	14.40	4.90	2.00	0.22	0.01
1975	8	2	0	52	48.99	39.51	-121.51	5.80	4.14	3.00	0.11	0.01
1975	8	2	16	51	45.68	39.43	-121.49	0.80	4.01	3.00	0.11	0.01
1975	8	2	17	24	29.64	39.49	-121.48	0.70	4.39	3.00	0.11	0.01
1975	8	2	17	43	24.65	39.50	-121.48	1.20	4.08	3.00	0.11	0.01
1975	8	2	20	22	16.83	39.46	-121.47	1.10	4.75	3.00	0.11	0.01
1975	8	2	20	35	48.92	39.48	-121.48	0.80	4.19	3.00	0.11	0.01
1975	8	2	20	58	56.21	39.45	-121.47	0.00	4.78	3.00	0.11	0.01
1975	8	2	21	40	1.82	39.44	-121.47	1.10	4.27	3.00	0.11	0.01
1975	8	3	1	3	6.21	39.49	-121.51	4.50	4.48	3.00	0.11	0.01

1975	8	3	2	47	9.19	39.49	-121.49	4.10	4.23	3.00	0.11	0.01
1975	8	3	5	57	17.48	36.43	-120.40	15.00	4.55	3.00	0.11	0.01
1975	8	3	6	4	47.86	36.45	-120.39	10.40	4.19	3.00	0.10	0.01
1975	8	3	6	35	17.66	36.45	-120.45	18.80	5.23	3.00	0.23	0.10
1975	8	3	6	37	52.00	36.47	-120.35	5.00	4.40	3.00	0.11	0.01
1975	8	3	8	38	0.18	36.42	-120.39	12.50	4.24	3.00	0.15	0.01
1975	8	3	9	0	30.25	36.42	-120.40	14.20	4.30	3.00	0.11	0.01
1975	8	3	13	32	53.80	31.50	-115.88	33.00	4.50	3.00	0.11	0.01
1975	8	6	3	50	30.52	39.49	-121.53	5.30	4.53	3.00	0.11	0.01
1975	8	6	16	41	52.38	39.49	-121.53	6.30	4.14	3.00	0.11	0.01
1975	8	8	7	0	50.41	39.50	-121.50	6.70	4.55	3.00	0.11	0.01
1975	8	11	6	11	36.62	39.46	-121.48	2.00	4.40	3.00	0.11	0.01
1975	8	11	15	59	5.73	39.51	-121.53	9.30	4.05	3.00	0.11	0.01
1975	8	15	22	27	51.72	36.46	-120.42	12.30	4.76	3.00	0.18	0.01
1975	8	16	5	48	9.47	39.47	-121.53	7.80	4.32	3.00	0.13	0.01
1975	8	20	0	15	44.87	31.27	-116.79	1.60	4.20	3.00	0.11	0.01
1975	8	21	8	46	14.32	31.83	-115.81	16.50	4.10	3.00	0.11	0.01
1975	8	29	7	52	42.84	36.47	-120.43	15.70	4.43	3.00	0.13	0.01
1975	8	29	8	30	40.77	36.47	-120.41	12.50	4.10	3.00	0.02	0.01
1975	8	31	11	27	39.70	40.95	-119.11	33.00	4.20	3.00	0.11	0.01
1975	9	9	2	43	42.17	40.90	-124.58	20.90	4.63	3.00	0.11	0.01
1975	9	13	21	20	58.99	36.00	-120.55	11.20	5.07	3.00	0.24	0.10
1975	9	26	2	31	7.16	39.49	-121.52	8.90	4.34	3.00	0.02	0.01
1975	9	27	22	34	38.14	39.52	-121.53	8.70	4.58	3.00	0.16	0.01
1975	10	10	7	44	47.74	39.46	-121.49	2.60	4.13	3.00	0.14	0.01
1975	11	3	2	19	47.00	37.29	-116.41	0.00	4.70	3.00	0.11	0.01
1975	11	12	7	0	22.90	40.37	-125.27	33.00	4.30	3.00	0.11	0.01
1975	11	14	9	29	49.52	40.58	-124.43	22.80	4.64	3.00	0.11	0.01
1975	11	15	3	35	2.03	39.42	-121.50	6.90	4.19	3.00	0.22	0.01
1975	11	15	6	13	27.63	34.30	-116.33	7.60	4.48	2.00	0.08	0.01
1975	12	14	18	16	19.94	34.29	-116.33	2.30	4.21	2.00	0.07	0.01
1975	12	25	7	18	52.18	32.86	-116.27	13.30	4.02	2.00	0.10	0.01
1976	1	1	17	20	12.91	33.97	-117.90	10.20	4.38	2.00	0.13	0.01
1976	1	4	1	18	18.30	37.29	-116.37	5.00	4.50	3.00	0.11	0.01
1976	1	4	16	16	9.00	37.30	-116.33	0.00	4.20	3.00	0.11	0.01
1976	1	8	16	14	8.83	37.62	-115.40	3.50	4.50	3.00	0.11	0.01
1976	1	10	12	58	16.37	32.13	-115.45	12.00	4.99	2.00	0.07	0.01
1976	1	11	1	5	28.22	32.09	-115.47	13.00	4.17	2.00	0.04	0.01
1976	1	14	21	43	58.92	36.09	-120.23	11.00	4.96	3.00	0.20	0.01
1976	1	17	3	58	53.45	32.11	-115.47	12.00	4.81	2.00	0.02	0.01
1976	1	17	21	39	33.40	37.28	-116.41	5.00	4.30	3.00	0.11	0.01
1976	1	18	7	20	17.90	37.31	-116.43	5.00	4.40	3.00	0.11	0.01
1976	1	20	13	59	38.34	40.44	-125.18	7.50	4.58	3.00	0.11	0.01
1976	1	25	22	0	6.99	40.47	-125.14	8.40	4.04	3.00	0.11	0.01
1976	1	25	22	1	5.40	40.33	-125.26	33.00	4.40	3.00	0.11	0.01
1976	1	27	0	40	56.58	32.02	-115.48	12.00	4.56	2.00	0.05	0.01
1976	2	3	0	14	28.40	37.33	-116.36	5.00	4.00	3.00	0.11	0.01

1976	2	6	1	14	24.20	37.32	-116.37	5.00	4.20	3.00	0.11	0.01
1976	2	7	7	36	55.67	37.35	-116.21	15.50	4.60	3.00	0.11	0.01
1976	2	17	23	18	17.60	37.31	-116.48	5.00	4.30	3.00	0.11	0.01
1976	3	16	2	40	59.15	32.10	-115.47	14.10	4.03	2.00	0.07	0.01
1976	3	16	12	0	36.30	32.07	-115.46	13.90	4.30	2.00	0.10	0.01
1976	3	17	4	1	52.49	36.81	-121.13	7.10	4.44	3.00	0.21	0.01
1976	3	19	8	17	3.20	37.20	-116.58	5.00	4.10	3.00	0.11	0.01
1976	3	20	6	23	4.90	37.35	-116.69	5.00	4.00	3.00	0.11	0.01
1976	3	23	2	48	6.10	37.33	-116.46	5.00	4.40	3.00	0.11	0.01
1976	4	2	12	56	35.50	39.57	-117.67	5.00	4.10	3.00	0.11	0.01
1976	4	8	15	21	37.99	34.36	-118.67	15.10	4.47	2.00	0.03	0.01
1976	5	7	1	22	9.93	32.15	-115.50	14.60	4.07	2.00	0.03	0.01
1976	5	16	23	26	12.89	31.78	-116.07	5.00	4.20	3.00	0.11	0.01
1976	6	7	0	32	38.60	36.58	-116.37	5.00	4.10	3.00	0.11	0.01
1976	6	7	0	37	13.10	36.60	-116.33	5.00	4.10	3.00	0.11	0.01
1976	6	14	23	30	26.43	39.47	-121.53	8.40	4.06	3.00	0.16	0.01
1976	6	20	10	15	24.00	40.39	-120.52	5.00	4.50	3.00	0.11	0.01
1976	6	24	15	44	44.30	40.42	-120.58	5.00	4.70	3.00	0.11	0.01
1976	7	3	19	45	18.80	40.48	-120.50	5.00	4.40	3.00	0.11	0.01
1976	7	6	3	55	17.87	39.40	-121.52	4.90	4.17	3.00	0.14	0.01
1976	7	10	4	18	48.42	31.84	-115.70	7.20	4.30	3.00	0.11	0.01
1976	7	13	13	34	52.01	38.07	-121.86	0.10	4.20	3.00	0.24	0.01
1976	8	1	17	18	47.55	34.90	-116.55	1.80	4.32	2.00	0.14	0.01
1976	8	2	8	14	7.40	38.38	-118.19	8.00	4.80	3.00	0.11	0.01
1976	8	11	15	24	55.48	33.49	-116.52	20.80	4.30	2.00	0.07	0.01
1976	8	20	22	5	52.14	37.80	-121.96	8.80	4.05	3.00	0.27	0.01
1976	8	20	22	8	0.37	37.80	-121.98	8.30	4.06	3.00	0.10	0.01
1976	8	22	10	14	6.50	38.91	-116.43	1.00	4.70	3.00	0.11	0.01
1976	9	5	3	15	9.02	37.61	-121.41	7.90	4.05	3.00	0.12	0.01
1976	9	13	16	8	10.80	40.23	-124.52	33.00	4.80	3.00	0.11	0.01
1976	9	15	14	9	27.80	39.85	-115.25	5.00	4.00	3.00	0.11	0.01
1976	9	18	14	16	33.13	31.19	-116.84	8.00	4.00	3.00	0.11	0.01
1976	10	9	2	9	27.98	33.35	-116.20	9.90	4.18	2.00	0.07	0.01
1976	10	15	8	40	7.91	40.43	-124.81	25.70	4.03	3.00	0.11	0.01
1976	10	18	12	27	6.62	40.65	-125.23	5.00	4.00	3.00	0.11	0.01
1976	10	18	17	26	51.99	32.67	-117.95	30.60	4.29	2.00	0.13	0.01
1976	10	18	17	26	51.99	32.67	-117.95	30.60	4.29	2.00	0.22	0.01
1976	11	4	10	41	37.78	33.12	-115.62	4.60	5.06	2.00	0.06	0.01
1976	11	4	14	12	50.45	33.12	-115.61	14.20	4.39	2.00	0.10	0.01
1976	11	16	1	40	7.18	31.52	-115.93	8.00	4.00	3.00	0.11	0.01
1976	11	22	17	55	11.60	33.95	-118.63	11.80	4.16	2.00	0.04	0.01
1976	11	26	11	19	25.20	41.29	-125.71	15.00	6.69	6.00	0.09	0.01
1976	11	26	11	42	10.20	41.48	-125.34	15.00	4.10	3.00	0.11	0.01
1976	11	27	2	49	47.00	41.00	-120.45	5.00	5.00	3.00	0.11	0.01
1976	11	28	4	30	32.23	40.80	-124.63	28.40	4.20	3.00	0.11	0.01
1976	11	30	4	20	46.60	41.40	-125.98	15.00	4.30	3.00	0.11	0.01
1976	12	7	12	59	56.30	31.98	-114.78	8.00	5.70	3.00	0.11	0.01

1976	12	8	12	4	42.40	40.35	-125.88	18.00	4.80	3.00	0.11	0.01
1976	12	19	19	0	59.50	42.75	-125.60	15.00	5.40	3.00	0.11	0.01
1976	12	23	9	38	58.40	41.78	-125.95	15.00	5.50	3.00	0.11	0.01
1976	12	26	7	44	25.90	40.33	-125.50	15.00	4.60	3.00	0.11	0.01
1977	1	6	7	54	39.00	36.82	-115.88	5.00	4.10	3.00	0.11	0.01
1977	1	8	9	38	6.82	37.92	-122.16	11.70	4.56	3.00	0.01	0.01
1977	1	13	20	9	57.59	40.89	-121.90	16.20	4.02	3.00	0.17	0.01
1977	1	17	11	13	19.80	32.51	-115.21	10.00	4.27	2.00	0.07	0.01
1977	1	19	2	12	19.65	36.93	-121.46	8.80	4.01	3.00	0.29	0.01
1977	1	24	18	5	16.26	35.80	-120.36	8.20	4.07	3.00	0.27	0.01
1977	2	3	5	35	13.60	40.69	-125.67	15.00	4.30	3.00	0.11	0.01
1977	2	5	19	25	55.91	40.41	-124.53	26.60	4.03	3.00	0.11	0.01
1977	2	22	6	24	6.50	38.48	-119.29	5.00	5.00	3.00	0.11	0.01
1977	3	19	22	56	47.30	37.42	-121.62	7.00	4.02	3.00	0.16	0.01
1977	5	30	9	25	36.40	41.50	-115.47	5.00	4.20	3.00	0.11	0.01
1977	6	21	2	43	6.12	37.63	-121.66	13.10	4.42	3.00	0.15	0.01
1977	7	5	21	52	21.53	40.65	-125.40	4.60	4.18	3.00	0.11	0.01
1977	8	8	4	51	41.50	37.58	-117.71	2.00	4.00	3.00	0.11	0.01
1977	8	12	2	19	26.14	34.37	-118.46	10.80	4.37	2.00	0.12	0.01
1977	9	24	21	28	24.35	34.46	-118.42	13.30	4.02	2.00	0.06	0.01
1977	10	4	14	51	44.08	31.84	-114.54	5.00	4.00	3.00	0.11	0.01
1977	10	10	19	26	4.90	38.02	-118.75	6.00	4.00	3.00	0.11	0.01
1977	11	14	2	5	48.08	32.81	-115.48	10.00	4.04	2.00	0.06	0.01
1977	11	14	12	20	20.05	32.80	-115.46	10.00	4.09	2.00	0.07	0.01
1977	11	22	21	15	53.30	39.41	-123.26	15.50	5.21	6.00	0.09	0.01
1977	11	29	16	42	1.68	35.94	-120.49	11.40	4.11	3.00	0.16	0.01
1977	12	15	11	15	28.79	36.59	-121.20	8.70	4.04	3.00	0.12	0.01
1978	1	2	6	39	15.30	40.99	-125.52	32.00	4.10	3.00	0.11	0.01
1978	1	13	3	39	36.00	39.42	-117.57	5.00	4.10	3.00	0.11	0.01
1978	2	14	4	35	22.50	39.62	-117.13	5.00	4.80	3.00	0.11	0.01
1978	2	16	12	0	21.20	42.69	-125.89	15.00	5.00	3.00	0.11	0.01
1978	3	5	22	46	17.20	38.94	-117.99	5.00	4.60	3.00	0.11	0.01
1978	3	11	23	57	51.29	32.60	-115.29	10.00	4.70	2.00	0.16	0.01
1978	3	12	0	30	18.03	32.32	-115.12	6.00	4.71	2.00	0.07	0.01
1978	3	12	18	42	22.90	32.17	-115.09	6.00	4.80	2.00	0.06	0.01
1978	3	16	1	51	10.33	32.31	-115.11	6.00	4.10	3.00	0.11	0.01
1978	3	26	0	27	4.40	39.21	-123.16	12.40	4.37	3.00	0.10	0.01
1978	3	26	1	19	9.59	39.20	-123.16	12.50	4.06	3.00	0.07	0.01
1978	3	26	4	28	18.72	39.21	-123.17	12.90	4.06	3.00	0.11	0.01
1978	5	5	7	49	27.50	41.68	-125.89	15.00	4.70	3.00	0.11	0.01
1978	5	5	21	3	15.77	32.26	-115.31	10.00	5.03	2.00	0.09	0.01
1978	5	5	22	42	8.99	32.25	-115.32	6.00	4.10	3.00	0.11	0.01
1978	5	7	2	41	38.50	32.18	-115.32	10.00	4.14	2.00	0.12	0.01
1978	5	9	1	10	7.79	31.01	-116.82	1.70	4.00	3.00	0.11	0.01
1978	5	11	11	56	56.06	37.38	-121.76	0.00	4.04	3.00	0.06	0.01
1978	5	21	16	34	19.11	40.31	-124.66	22.70	4.28	3.00	0.11	0.01
1978	5	23	5	47	55.40	40.87	-117.26	11.00	4.60	3.00	0.11	0.01

1978	5	23	21	42	7.68	40.34	-124.48	29.70	4.35	3.00	0.15	0.01
1978	5	29	0	46	39.50	40.35	-125.78	15.00	4.50	3.00	0.11	0.01
1978	6	1	18	38	20.61	40.38	-125.04	15.40	4.25	3.00	0.07	0.01
1978	6	5	16	3	3.81	33.40	-116.67	16.70	4.42	2.00	0.09	0.01
1978	6	16	4	21	31.95	35.04	-119.13	11.00	4.16	2.00	0.08	0.01
1978	6	18	23	4	54.21	40.42	-125.39	27.70	4.39	3.00	0.11	0.01
1978	7	11	6	53	5.79	40.41	-125.03	25.10	4.13	3.00	0.11	0.01
1978	7	29	22	32	7.10	38.40	-115.24	5.00	4.20	3.00	0.11	0.01
1978	8	1	9	2	33.79	41.43	-121.85	0.30	4.67	3.00	0.11	0.01
1978	8	1	9	5	10.20	41.40	-121.91	2.00	4.20	3.00	0.11	0.01
1978	8	1	9	46	45.36	41.36	-121.86	1.20	4.21	3.00	0.07	0.01
1978	8	1	10	26	35.29	41.25	-121.97	8.90	4.16	3.00	0.14	0.01
1978	8	2	2	15	34.00	41.42	-121.89	2.00	4.10	3.00	0.11	0.01
1978	8	13	5	55	48.00	41.43	-121.89	2.00	4.30	3.00	0.11	0.01
1978	8	13	5	57	5.00	41.43	-121.89	2.00	4.10	3.00	0.11	0.01
1978	8	13	5	58	22.00	41.43	-121.89	2.00	4.30	3.00	0.11	0.01
1978	8	13	22	54	52.91	34.31	-119.71	18.00	5.78	6.00	0.09	0.01
1978	8	14	21	52	41.60	41.42	-121.89	2.00	4.20	3.00	0.11	0.01
1978	8	19	9	31	4.69	32.25	-116.89	6.00	4.01	2.00	0.05	0.01
1978	8	29	0	14	45.95	37.36	-121.71	9.20	4.12	3.00	0.11	0.01
1978	8	29	18	2	13.80	31.50	-115.48	5.00	4.10	3.00	0.11	0.01
1978	9	4	4	52	31.60	38.81	-119.82	13.00	4.50	3.00	0.11	0.01
1978	9	4	21	54	52.50	38.81	-119.81	14.00	5.20	3.00	0.11	0.01
1978	9	4	22	3	34.70	38.80	-119.83	12.00	4.00	3.00	0.11	0.01
1978	9	8	16	59	47.10	38.63	-121.90	10.80	4.11	3.00	0.11	0.01
1978	9	10	1	9	36.76	40.58	-125.59	41.90	4.03	3.00	0.11	0.01
1978	9	25	2	10	50.00	41.16	-125.33	2.00	4.60	3.00	0.11	0.01
1978	10	4	16	42	47.75	37.52	-118.70	5.00	5.44	6.00	0.09	0.01
1978	10	4	16	59	4.50	37.54	-118.65	12.40	4.40	3.00	0.11	0.01
1978	10	4	17	39	2.40	37.53	-118.67	24.20	4.78	3.00	0.17	0.01
1978	10	5	1	17	46.69	37.52	-118.66	5.10	4.09	3.00	0.10	0.01
1978	10	5	6	41	29.69	37.52	-118.64	5.00	4.03	3.00	0.16	0.01
1978	10	5	9	56	46.80	41.02	-122.01	2.00	4.20	3.00	0.11	0.01
1978	10	6	21	4	41.90	41.12	-122.05	2.00	4.00	3.00	0.11	0.01
1978	10	6	21	26	33.27	40.47	-124.45	26.20	4.45	3.00	0.11	0.01
1978	10	13	18	47	12.30	41.09	-122.05	2.00	4.00	3.00	0.11	0.01
1978	10	15	15	36	50.20	40.67	-125.76	26.10	5.33	3.00	0.11	0.01
1978	10	15	19	55	17.07	40.45	-124.97	46.00	5.56	3.00	0.11	0.01
1978	10	16	4	23	5.81	40.48	-125.17	56.00	5.53	3.00	0.11	0.01
1978	10	25	4	45	15.10	31.10	-116.85	5.00	4.10	3.00	0.11	0.01
1978	11	20	6	55	9.30	34.15	-116.96	14.50	4.27	2.00	0.03	0.01
1978	11	22	23	2	35.70	40.43	-125.81	3.00	4.00	3.00	0.11	0.01
1978	12	3	6	48	7.60	40.62	-125.85	98.50	5.02	3.00	0.11	0.01
1979	1	1	23	14	38.94	33.94	-118.68	11.30	5.20	3.00	0.11	0.01
1979	1	6	1	20	35.10	39.24	-116.38	5.00	4.20	3.00	0.11	0.01
1979	1	7	11	37	31.86	36.10	-120.26	10.60	4.06	3.00	0.07	0.01
1979	1	19	18	10	41.09	37.51	-118.66	11.90	4.22	3.00	0.05	0.01

1979	1	24	21	14	26.61	37.53	-118.58	21.50	4.13	3.00	0.09	0.01
1979	2	3	9	58	17.07	40.87	-124.32	23.60	5.13	3.00	0.17	0.01
1979	2	12	4	48	42.34	33.46	-116.43	3.90	4.20	3.00	0.11	0.01
1979	2	13	15	52	48.50	40.92	-116.16	5.00	4.10	3.00	0.11	0.01
1979	2	22	15	57	28.10	40.01	-120.07	17.00	5.00	3.00	0.11	0.01
1979	2	27	19	26	3.80	31.72	-115.82	4.00	4.00	3.00	0.11	0.01
1979	3	1	21	17	53.30	31.52	-115.48	4.00	4.20	3.00	0.11	0.01
1979	3	4	18	37	43.50	31.68	-116.08	5.00	4.00	3.00	0.11	0.01
1979	3	15	20	17	49.89	34.31	-116.44	2.00	4.90	3.00	0.11	0.01
1979	3	15	21	7	16.53	34.33	-116.44	2.50	5.51	6.00	0.09	0.01
1979	3	15	21	34	25.59	34.35	-116.45	1.50	4.50	3.00	0.11	0.01
1979	3	15	23	7	58.17	34.33	-116.44	2.90	4.80	3.00	0.11	0.01
1979	3	16	17	36	59.08	34.33	-116.40	5.00	4.00	3.00	0.11	0.01
1979	3	18	16	18	32.54	40.33	-124.62	18.80	4.38	3.00	0.06	0.01
1979	3	18	22	53	2.66	34.23	-116.36	3.40	4.20	3.00	0.11	0.01
1979	3	22	15	14	18.58	41.16	-125.17	5.00	4.99	3.00	0.11	0.01
1979	3	31	0	16	8.59	34.30	-116.50	0.10	4.20	3.00	0.11	0.01
1979	3	31	21	36	57.00	31.80	-117.42	5.00	4.70	3.00	0.11	0.01
1979	4	3	12	8	30.70	40.64	-119.66	5.00	4.00	3.00	0.11	0.01
1979	4	7	6	18	54.09	41.14	-125.04	5.00	5.35	3.00	0.11	0.01
1979	4	28	0	44	44.52	37.64	-122.48	15.10	4.01	3.00	0.13	0.01
1979	5	8	5	11	7.31	37.29	-121.66	7.60	4.42	3.00	0.16	0.01
1979	6	6	1	49	56.40	38.49	-118.42	12.00	4.30	3.00	0.11	0.01
1979	6	8	5	44	3.60	38.51	-117.88	5.00	4.00	3.00	0.11	0.01
1979	6	13	19	46	45.88	33.09	-115.66	6.00	4.10	3.00	0.11	0.01
1979	6	14	7	39	28.28	35.73	-118.02	5.00	4.60	3.00	0.11	0.01
1979	6	16	22	44	59.51	37.55	-118.98	19.70	4.03	3.00	0.10	0.01
1979	6	29	5	53	20.45	34.25	-116.90	5.70	4.60	3.00	0.11	0.01
1979	6	30	0	34	11.64	34.24	-116.90	5.80	4.70	3.00	0.11	0.01
1979	6	30	7	3	52.95	34.25	-116.90	5.60	4.50	3.00	0.11	0.01
1979	7	13	2	26	3.50	34.26	-116.44	5.00	4.00	3.00	0.11	0.01
1979	8	1	10	50	51.52	40.78	-125.11	45.00	5.86	3.00	0.11	0.01
1979	8	2	21	43	16.34	36.81	-121.54	7.40	4.04	3.00	0.09	0.01
1979	8	6	17	5	22.91	37.10	-121.51	8.90	5.74	6.00	0.09	0.01
1979	8	6	22	33	55.65	37.00	-121.48	4.30	4.03	3.00	0.10	0.01
1979	8	8	10	24	58.83	40.31	-124.55	27.00	4.34	3.00	0.11	0.01
1979	8	22	2	1	36.33	33.70	-116.84	5.00	4.10	3.00	0.11	0.01
1979	9	5	9	42	0.40	41.81	-125.97	15.00	4.30	3.00	0.11	0.01
1979	9	24	13	5	4.06	37.62	-118.89	16.40	4.26	3.00	0.17	0.01
1979	10	7	20	54	41.50	38.22	-119.35	11.00	5.20	3.00	0.11	0.01
1979	10	7	21	20	53.00	38.23	-119.36	11.00	4.40	3.00	0.11	0.01
1979	10	7	21	45	23.80	38.21	-119.33	8.00	4.10	3.00	0.11	0.01
1979	10	8	0	47	45.00	38.22	-119.35	12.00	4.00	3.00	0.11	0.01
1979	10	8	3	34	24.00	38.21	-119.32	9.00	4.60	3.00	0.11	0.01
1979	10	8	12	14	1.80	38.25	-119.31	10.00	4.20	3.00	0.11	0.01
1979	10	9	22	0	10.40	38.21	-119.34	8.00	4.10	3.00	0.11	0.01
1979	10	10	19	48	36.65	32.30	-115.32	6.00	4.10	3.00	0.11	0.01

1979	10	15	23	16	53.44	32.61	-115.32	12.30	6.51	6.00	0.09	0.01
1979	10	15	23	19	29.98	32.77	-115.44	9.20	5.20	3.00	0.11	0.01
1979	10	15	23	25	52.64	32.84	-115.58	8.10	4.00	3.00	0.11	0.01
1979	10	15	23	55	2.64	32.79	-115.62	5.00	4.20	3.00	0.11	0.01
1979	10	16	0	22	14.20	32.96	-115.52	10.00	4.20	3.00	0.11	0.01
1979	10	16	1	0	13.86	32.91	-115.53	4.80	4.60	3.00	0.11	0.01
1979	10	16	1	14	21.29	32.93	-115.52	9.60	4.30	3.00	0.11	0.01
1979	10	16	1	39	3.31	32.95	-115.53	2.00	4.00	3.00	0.11	0.01
1979	10	16	3	10	47.09	32.96	-115.54	9.40	4.50	3.00	0.11	0.01
1979	10	16	3	16	25.43	32.95	-115.54	7.20	4.10	3.00	0.11	0.01
1979	10	16	3	39	34.28	32.95	-115.56	12.10	4.50	3.00	0.11	0.01
1979	10	16	5	49	10.18	32.93	-115.54	10.40	5.10	3.00	0.11	0.01
1979	10	16	6	4	39.03	32.91	-115.53	8.00	4.00	3.00	0.11	0.01
1979	10	16	6	11	59.96	32.93	-115.51	11.00	4.00	3.00	0.11	0.01
1979	10	16	6	13	46.49	32.93	-115.53	8.00	4.10	3.00	0.11	0.01
1979	10	16	6	19	48.68	32.93	-115.54	9.20	5.14	6.00	0.09	0.01
1979	10	16	6	55	22.91	33.00	-115.51	8.70	4.60	3.00	0.11	0.01
1979	10	16	6	58	42.79	33.01	-115.56	9.10	5.61	6.00	0.09	0.01
1979	10	16	7	23	24.21	32.90	-115.52	9.00	4.20	3.00	0.11	0.01
1979	10	16	7	49	47.15	33.00	-115.58	8.50	4.00	3.00	0.11	0.01
1979	10	16	9	36	41.14	32.94	-115.51	9.90	4.00	3.00	0.11	0.01
1979	10	16	11	46	55.32	32.91	-115.57	11.40	4.80	3.00	0.11	0.01
1979	10	16	12	1	45.63	32.87	-115.51	14.40	4.00	3.00	0.11	0.01
1979	10	16	15	0	2.69	33.03	-115.50	6.80	4.00	3.00	0.11	0.01
1979	10	16	23	16	32.25	33.02	-115.50	15.20	4.90	3.00	0.11	0.01
1979	10	17	19	14	38.37	32.90	-115.58	15.90	4.10	3.00	0.11	0.01
1979	10	17	20	52	37.29	33.93	-118.67	5.50	4.20	3.00	0.11	0.01
1979	10	17	22	45	34.29	33.05	-115.49	3.90	4.50	3.00	0.11	0.01
1979	10	19	12	22	37.75	34.21	-117.53	4.90	4.10	3.00	0.11	0.01
1979	10	23	10	55	38.80	40.43	-124.11	5.00	4.00	3.00	0.11	0.01
1979	10	24	15	23	51.52	40.46	-124.64	26.80	5.04	3.00	0.15	0.01
1979	10	25	9	1	39.59	40.46	-124.63	26.10	4.00	3.00	0.19	0.01
1979	11	8	4	30	20.10	40.41	-125.90	2.00	4.70	3.00	0.11	0.01
1979	11	9	10	12	54.99	37.62	-118.90	18.10	4.18	3.00	0.14	0.01
1979	11	9	17	46	58.70	37.59	-118.95	19.50	4.23	3.00	0.11	0.01
1979	11	9	17	54	13.50	37.59	-118.89	6.10	4.10	3.00	0.11	0.01
1979	11	10	9	45	8.20	37.62	-118.85	18.50	4.04	3.00	0.09	0.01
1979	11	20	17	23	58.28	37.61	-118.85	7.50	4.09	3.00	0.10	0.01
1979	12	6	19	32	38.15	37.59	-118.84	14.40	4.16	3.00	0.08	0.01
1979	12	8	21	38	51.49	37.56	-118.87	12.80	4.11	3.00	0.07	0.01
1979	12	12	21	37	40.98	32.20	-116.23	5.50	4.00	3.00	0.11	0.01
1979	12	13	16	39	38.73	32.07	-115.47	5.10	4.20	3.00	0.11	0.01
1979	12	16	10	17	40.10	31.73	-115.50	2.00	4.00	3.00	0.11	0.01
1979	12	21	20	40	25.33	32.78	-115.38	5.00	4.60	3.00	0.11	0.01
1979	12	25	14	17	10.80	37.27	-117.06	5.00	4.20	3.00	0.11	0.01
1979	12	31	8	27	49.77	38.46	-117.21	0.20	4.80	3.00	0.11	0.01
1979	12	31	8	27	51.90	38.40	-118.40	5.00	4.90	3.00	0.11	0.01

1980	1	12	20	11	5.90	32.97	-115.55	5.00	4.10	3.00	0.11	0.01
1980	1	14	23	51	53.98	37.62	-118.78	6.20	4.03	3.00	0.06	0.01
1980	1	24	19	0	8.63	37.84	-121.77	14.70	5.81	6.00	0.09	0.01
1980	1	24	19	1	1.53	37.81	-121.78	7.10	5.10	3.00	0.11	0.01
1980	1	24	19	1	44.73	37.84	-121.77	7.10	4.00	3.00	0.11	0.01
1980	1	24	19	3	18.36	37.83	-121.78	3.40	4.80	3.00	0.11	0.01
1980	1	25	5	12	42.15	37.85	-121.77	11.70	4.32	3.00	0.17	0.01
1980	1	25	5	24	35.77	37.87	-121.78	9.30	4.47	3.00	0.15	0.01
1980	1	27	2	33	35.32	37.75	-121.71	14.70	5.18	3.00	0.10	0.01
1980	1	29	19	49	2.80	32.05	-116.25	5.00	4.40	3.00	0.11	0.01
1980	2	22	2	30	42.73	37.48	-118.79	32.70	4.24	3.00	0.13	0.01
1980	2	25	10	47	38.70	33.52	-116.55	6.00	5.10	3.00	0.11	0.01
1980	3	3	14	17	3.85	40.41	-125.12	11.60	5.47	6.00	0.09	0.01
1980	3	20	11	5	43.77	37.58	-119.03	21.30	4.58	3.00	0.14	0.01
1980	3	20	16	42	47.66	37.62	-118.89	9.40	4.25	3.00	0.20	0.01
1980	3	27	2	26	3.86	37.62	-118.89	10.80	4.06	3.00	0.11	0.01
1980	4	8	0	13	41.80	39.50	-119.18	5.00	4.70	3.00	0.11	0.01
1980	4	13	6	15	56.28	36.78	-121.51	8.50	4.39	3.00	0.10	0.01
1980	4	28	13	55	34.00	41.87	-118.91	5.00	4.30	3.00	0.11	0.01
1980	5	3	0	17	38.10	41.94	-118.84	5.00	4.50	3.00	0.11	0.01
1980	5	14	8	2	31.44	37.62	-118.81	5.60	4.00	3.00	0.11	0.01
1980	5	17	0	1	13.69	37.63	-118.81	5.60	4.30	3.00	0.11	0.01
1980	5	18	12	47	28.46	37.65	-118.95	0.00	4.00	3.00	0.11	0.01
1980	5	25	16	33	44.00	37.59	-118.83	9.00	6.19	6.00	0.09	0.01
1980	5	25	16	41	57.30	37.53	-118.83	4.00	4.40	3.00	0.11	0.01
1980	5	25	16	45	28.90	37.48	-118.80	5.00	4.10	3.00	0.11	0.01
1980	5	25	16	49	26.81	37.67	-118.92	10.70	6.00	3.00	0.11	0.01
1980	5	25	16	52	28.50	37.65	-118.73	5.00	4.50	3.00	0.11	0.01
1980	5	25	16	56	13.10	37.63	-118.90	5.00	4.30	3.00	0.11	0.01
1980	5	25	16	59	49.70	37.57	-118.83	4.00	4.00	3.00	0.11	0.01
1980	5	25	17	6	23.09	37.58	-118.86	5.00	4.60	3.00	0.11	0.01
1980	5	25	17	8	28.90	37.61	-118.88	20.00	4.70	3.00	0.11	0.01
1980	5	25	17	48	29.55	37.59	-118.90	2.90	4.60	3.00	0.11	0.01
1980	5	25	18	13	58.50	37.55	-118.82	1.00	4.10	3.00	0.11	0.01
1980	5	25	18	34	15.05	37.59	-118.86	3.00	4.60	3.00	0.11	0.01
1980	5	25	19	41	22.91	37.59	-118.90	9.50	4.40	3.00	0.11	0.01
1980	5	25	19	44	50.24	37.52	-118.82	17.20	5.88	6.00	0.09	0.01
1980	5	25	19	51	52.70	37.53	-118.88	5.00	4.00	3.00	0.11	0.01
1980	5	25	19	55	0.80	37.53	-118.77	5.00	4.00	3.00	0.11	0.01
1980	5	25	20	23	25.36	37.62	-118.87	4.40	4.50	3.00	0.11	0.01
1980	5	25	20	35	47.93	37.62	-118.84	6.60	5.70	3.00	0.11	0.01
1980	5	25	20	38	41.60	37.57	-118.68	4.00	4.90	3.00	0.11	0.01
1980	5	25	20	59	22.37	37.60	-118.82	16.50	5.00	3.00	0.11	0.01
1980	5	25	22	10	34.89	37.56	-118.80	4.90	4.30	3.00	0.11	0.01
1980	5	26	0	57	5.10	37.55	-118.80	5.00	4.40	3.00	0.11	0.01
1980	5	26	1	19	1.90	37.62	-118.87	10.00	4.90	3.00	0.11	0.01
1980	5	26	3	24	30.08	37.62	-118.81	2.90	4.10	3.00	0.11	0.01

1980	5	26	3	49	8.00	37.63	-118.72	1.00	4.00	3.00	0.11	0.01
1980	5	26	4	36	54.36	37.61	-118.81	3.70	4.20	3.00	0.11	0.01
1980	5	26	5	56	26.65	37.59	-118.85	6.00	4.70	3.00	0.11	0.01
1980	5	26	6	43	49.30	37.66	-118.80	5.00	4.10	3.00	0.11	0.01
1980	5	26	10	20	30.99	37.61	-118.78	10.10	4.50	3.00	0.11	0.01
1980	5	26	10	39	54.37	37.62	-118.88	2.30	4.30	3.00	0.11	0.01
1980	5	26	11	4	6.70	37.50	-118.70	5.00	4.00	3.00	0.11	0.01
1980	5	26	12	24	24.83	37.56	-118.87	10.80	5.10	3.00	0.11	0.01
1980	5	26	13	4	20.60	37.50	-118.82	2.00	4.10	3.00	0.11	0.01
1980	5	26	14	37	32.04	37.60	-118.81	6.80	4.50	3.00	0.11	0.01
1980	5	26	16	20	21.21	37.58	-118.86	6.60	4.80	3.00	0.11	0.01
1980	5	26	18	57	55.52	37.52	-118.88	4.40	5.70	3.00	0.11	0.01
1980	5	26	19	24	9.19	37.51	-118.86	4.10	4.70	3.00	0.11	0.01
1980	5	26	20	3	39.88	37.55	-118.90	6.00	4.10	3.00	0.11	0.01
1980	5	26	23	19	26.46	37.50	-118.90	2.10	4.10	3.00	0.11	0.01
1980	5	27	6	36	53.03	37.51	-118.88	5.20	4.10	3.00	0.11	0.01
1980	5	27	6	46	41.19	37.60	-118.95	4.20	4.00	3.00	0.11	0.01
1980	5	27	10	46	15.46	37.59	-118.81	0.80	4.26	3.00	0.01	0.01
1980	5	27	13	27	6.70	37.51	-118.89	3.50	4.30	3.00	0.11	0.01
1980	5	27	14	50	56.81	37.50	-118.81	15.90	5.85	6.00	0.09	0.01
1980	5	27	15	1	10.15	37.45	-118.81	20.00	4.00	3.00	0.11	0.01
1980	5	27	15	13	46.93	37.54	-118.81	2.50	4.00	3.00	0.11	0.01
1980	5	27	15	17	27.57	37.51	-118.83	10.60	4.22	3.00	0.09	0.01
1980	5	27	15	41	46.81	37.50	-118.81	3.60	4.00	3.00	0.11	0.01
1980	5	27	16	10	37.89	37.56	-118.88	5.00	4.00	3.00	0.11	0.01
1980	5	27	17	9	59.43	37.56	-118.79	3.80	4.20	3.00	0.11	0.01
1980	5	27	18	36	7.80	37.42	-118.83	19.80	4.00	3.00	0.11	0.01
1980	5	27	19	1	7.83	37.59	-118.78	6.40	4.80	3.00	0.11	0.01
1980	5	27	21	34	53.59	37.50	-118.81	14.60	4.30	3.00	0.11	0.01
1980	5	27	23	57	43.17	37.55	-118.90	5.00	4.00	3.00	0.11	0.01
1980	5	28	5	16	22.99	37.58	-118.89	4.90	4.90	3.00	0.11	0.01
1980	5	28	5	48	23.03	37.63	-118.87	6.60	4.60	3.00	0.11	0.01
1980	5	28	6	7	43.03	37.58	-118.91	3.40	4.00	3.00	0.11	0.01
1980	5	28	11	54	37.37	37.47	-118.82	10.40	4.40	3.00	0.11	0.01
1980	5	29	3	38	46.21	34.92	-120.80	0.20	4.90	3.00	0.11	0.01
1980	5	29	4	18	52.35	37.54	-118.82	12.60	4.20	3.00	0.11	0.01
1980	5	29	5	55	43.63	37.51	-118.87	6.30	4.00	3.00	0.11	0.01
1980	5	29	16	56	56.43	37.50	-118.88	6.80	4.00	3.00	0.11	0.01
1980	5	29	17	21	0.94	37.51	-118.84	7.30	4.10	3.00	0.11	0.01
1980	5	30	15	41	57.75	37.57	-118.89	4.90	4.00	3.00	0.11	0.01
1980	5	31	0	58	17.28	37.50	-118.85	9.90	4.50	3.00	0.11	0.01
1980	5	31	8	5	19.28	37.56	-118.82	11.70	4.10	3.00	0.11	0.01
1980	5	31	10	11	30.62	37.59	-118.82	5.70	4.20	3.00	0.11	0.01
1980	5	31	15	16	11.42	37.60	-118.78	7.40	4.90	3.00	0.11	0.01
1980	5	31	15	20	19.29	37.60	-118.78	7.10	4.00	3.00	0.11	0.01
1980	6	1	6	47	36.11	37.47	-118.84	6.90	4.24	3.00	0.18	0.01
1980	6	2	10	22	20.37	37.60	-118.91	6.80	4.01	3.00	0.14	0.01

1980	6	2	20	34	13.54	37.57	-118.86	7.40	4.02	3.00	0.12	0.01
1980	6	8	23	22	20.72	37.48	-118.83	12.60	4.11	3.00	0.10	0.01
1980	6	9	3	28	18.90	32.22	-114.98	5.00	6.33	6.00	0.09	0.01
1980	6	9	10	0	43.20	32.30	-115.15	5.00	4.50	3.00	0.11	0.01
1980	6	9	23	33	40.70	32.35	-115.23	5.00	4.40	3.00	0.11	0.01
1980	6	11	4	40	58.33	37.55	-118.88	7.60	4.50	3.00	0.10	0.01
1980	6	17	12	26	39.19	37.52	-118.88	4.40	4.13	3.00	0.03	0.01
1980	6	28	0	58	41.82	37.58	-118.82	5.20	4.14	3.00	0.07	0.01
1980	6	29	7	46	14.10	37.98	-118.67	15.00	5.00	3.00	0.11	0.01
1980	6	30	10	22	0.91	38.01	-118.68	6.60	4.11	3.00	0.11	0.01
1980	6	30	10	23	1.50	38.01	-118.71	5.00	4.00	3.00	0.11	0.01
1980	7	3	2	19	31.41	37.64	-118.91	7.20	4.10	3.00	0.04	0.01
1980	7	5	11	58	58.45	37.58	-118.82	11.00	4.25	3.00	0.03	0.01
1980	7	10	6	13	51.67	40.41	-125.78	5.00	4.62	3.00	0.24	0.01
1980	8	1	16	38	55.88	37.56	-118.88	6.80	5.21	6.00	0.09	0.01
1980	8	1	16	42	54.69	37.54	-118.87	8.00	4.18	3.00	0.11	0.01
1980	8	1	16	48	54.06	37.54	-118.89	4.90	4.72	3.00	0.11	0.01
1980	8	1	17	9	16.72	37.55	-118.85	12.60	4.01	3.00	0.11	0.01
1980	8	3	8	24	2.00	42.40	-125.71	15.00	4.50	3.00	0.11	0.01
1980	8	3	14	43	4.20	42.50	-124.56	15.00	4.50	3.00	0.11	0.01
1980	8	6	9	46	22.20	31.88	-116.20	5.00	4.20	3.00	0.11	0.01
1980	8	8	9	20	12.44	40.35	-124.84	16.80	4.13	3.00	0.11	0.01
1980	8	19	6	45	26.55	37.62	-118.85	7.80	4.10	3.00	0.10	0.01
1980	8	24	12	41	17.51	37.57	-121.68	3.30	4.03	3.00	0.10	0.01
1980	9	4	13	39	9.50	38.09	-118.57	5.00	4.60	3.00	0.11	0.01
1980	9	4	21	3	33.90	38.06	-118.52	20.00	4.90	3.00	0.11	0.01
1980	9	6	5	31	3.30	38.08	-118.58	5.00	4.00	3.00	0.11	0.01
1980	9	6	7	27	52.10	38.07	-118.57	5.00	4.60	3.00	0.11	0.01
1980	9	7	1	30	42.70	38.05	-118.56	14.00	5.10	3.00	0.11	0.01
1980	9	7	4	36	38.30	38.03	-118.58	15.00	5.27	6.00	0.09	0.01
1980	9	7	6	48	30.20	38.08	-118.60	5.00	4.70	3.00	0.11	0.01
1980	9	8	4	26	19.90	38.03	-118.58	13.00	4.60	3.00	0.11	0.01
1980	9	16	4	24	41.10	38.01	-118.56	14.00	4.60	3.00	0.11	0.01
1980	9	20	21	14	44.80	38.85	-118.83	27.00	4.10	3.00	0.11	0.01
1980	9	24	8	8	38.69	36.21	-120.22	12.00	4.37	3.00	0.15	0.01
1980	9	26	13	18	41.20	35.27	-119.40	5.00	4.40	3.00	0.11	0.01
1980	10	4	16	38	22.02	37.52	-118.81	7.10	4.21	3.00	0.14	0.01
1980	10	13	1	16	44.53	40.41	-123.78	30.90	4.25	3.00	0.04	0.01
1980	10	16	1	15	10.40	31.58	-115.85	10.00	4.00	3.00	0.11	0.01
1980	10	25	5	26	43.06	37.61	-118.91	7.60	4.27	3.00	0.10	0.01
1980	10	30	3	45	24.42	37.52	-118.76	8.10	4.15	3.00	0.15	0.01
1980	10	31	12	55	36.70	32.67	-115.58	4.00	4.50	3.00	0.11	0.01
1980	11	1	22	20	3.17	40.33	-124.61	26.30	4.00	3.00	0.06	0.01
1980	11	8	10	27	33.37	41.07	-124.61	15.10	7.30	6.00	0.09	0.01
1980	11	8	10	47	32.90	40.36	-125.20	15.00	4.80	3.00	0.11	0.01
1980	11	8	10	51	18.40	40.27	-125.44	15.00	4.90	3.00	0.11	0.01
1980	11	8	11	13	40.00	40.56	-124.13	15.00	4.30	3.00	0.11	0.01

1980	11	8	11	20	38.70	40.25	-124.74	15.00	5.00	3.00	0.11	0.01
1980	11	8	16	47	50.20	40.45	-125.55	15.00	4.30	3.00	0.11	0.01
1980	11	8	16	52	29.00	40.42	-125.46	15.00	4.40	3.00	0.11	0.01
1980	11	8	20	47	48.00	40.37	-125.39	15.00	4.20	3.00	0.11	0.01
1980	11	8	22	47	52.30	40.57	-125.07	15.00	4.60	3.00	0.11	0.01
1980	11	8	23	5	32.20	41.00	-124.61	15.00	4.70	3.00	0.11	0.01
1980	11	8	23	7	10.40	40.53	-124.78	15.00	5.00	3.00	0.11	0.01
1980	11	9	1	58	57.20	41.07	-124.34	15.00	4.30	3.00	0.11	0.01
1980	11	9	3	47	52.10	40.40	-125.13	15.00	4.10	3.00	0.11	0.01
1980	11	9	4	9	8.80	40.50	-125.34	15.00	5.00	3.00	0.11	0.01
1980	11	9	6	59	51.30	40.43	-125.27	15.00	4.10	3.00	0.11	0.01
1980	11	10	6	24	10.70	41.03	-123.92	15.00	4.00	3.00	0.11	0.01
1980	11	10	15	41	5.40	40.33	-124.67	22.00	4.30	3.00	0.11	0.01
1980	11	10	20	42	20.60	41.23	-124.42	15.00	4.60	3.00	0.11	0.01
1980	11	10	23	59	27.10	40.56	-125.67	13.00	4.80	3.00	0.11	0.01
1980	11	11	10	19	2.90	38.01	-118.60	5.00	4.80	3.00	0.11	0.01
1980	11	11	10	33	51.20	38.03	-118.59	9.00	4.00	3.00	0.11	0.01
1980	11	16	2	1	8.59	41.23	-124.47	16.20	4.39	3.00	0.06	0.01
1980	11	18	21	41	26.91	40.33	-124.59	27.70	4.10	3.00	0.08	0.01
1980	11	24	19	10	48.61	39.26	-122.24	18.80	4.26	3.00	0.19	0.01
1980	11	26	16	42	50.10	40.48	-125.56	22.00	4.50	3.00	0.11	0.01
1980	11	28	18	21	13.10	39.30	-120.43	5.00	5.20	3.00	0.11	0.01
1980	12	12	14	57	8.05	38.95	-122.68	2.40	4.03	3.00	0.11	0.01
1980	12	23	23	10	23.00	41.00	-125.39	5.00	4.79	3.00	0.11	0.01
1980	12	24	13	29	15.30	42.37	-125.73	15.00	5.46	6.00	0.09	0.10
1980	12	24	13	29	31.65	41.30	-124.75	3.20	5.50	3.00	0.11	0.01
1980	12	24	14	0	55.50	42.39	-125.91	15.00	4.00	3.00	0.11	0.01
1980	12	24	15	48	33.65	37.61	-118.85	4.40	4.43	3.00	0.15	0.01
1980	12	24	19	40	1.20	42.38	-125.70	15.00	4.30	3.00	0.11	0.01
1980	12	24	19	40	22.94	40.96	-124.47	0.10	4.14	3.00	0.11	0.01
1980	12	25	15	32	27.90	42.29	-125.96	15.00	4.20	3.00	0.11	0.01
1980	12	25	15	32	50.16	41.12	-124.56	7.60	4.14	3.00	0.11	0.01
1980	12	27	5	23	24.30	42.27	-125.84	15.00	4.30	3.00	0.11	0.01
1980	12	28	22	58	8.70	38.14	-118.27	23.00	5.00	3.00	0.11	0.01
1980	12	28	23	5	38.80	38.17	-118.38	5.00	4.00	3.00	0.11	0.01
1981	1	1	18	22	22.40	38.05	-118.57	5.00	4.20	3.00	0.11	0.01
1981	1	7	11	42	32.99	36.87	-121.62	8.90	4.08	3.00	0.20	0.01
1981	1	15	12	47	51.21	37.37	-121.73	9.50	4.43	3.00	0.04	0.01
1981	1	21	20	49	4.70	31.15	-123.16	15.00	4.30	3.00	0.11	0.01
1981	1	28	20	8	50.50	38.17	-118.36	18.00	4.50	3.00	0.11	0.01
1981	2	14	6	10	41.60	41.33	-123.85	42.10	4.70	3.00	0.11	0.01
1981	3	3	10	45	12.64	37.55	-121.93	11.80	4.38	3.00	0.18	0.01
1981	3	15	6	7	41.70	40.21	-125.51	5.00	4.50	3.00	0.11	0.01
1981	3	30	12	38	50.85	40.34	-124.58	21.60	4.52	3.00	0.06	0.01
1981	4	13	22	16	17.16	40.33	-124.54	23.90	4.32	3.00	0.14	0.01
1981	4	17	1	31	35.59	40.40	-125.73	4.90	4.34	3.00	0.10	0.01
1981	4	19	9	2	10.63	35.83	-117.76	6.00	4.14	2.00	0.11	0.01

1981	4	19	9	2	50.52	35.82	-117.82	6.00	4.70	2.00	0.11	0.01
1981	4	19	9	19	56.93	35.84	-117.75	6.00	4.03	2.00	0.11	0.01
1981	4	25	19	41	37.10	37.11	-121.88	13.30	4.08	3.00	0.10	0.01
1981	4	26	12	9	28.29	33.10	-115.62	18.80	5.90	6.00	0.09	0.01
1981	4	26	12	40	41.97	32.96	-115.72	6.00	4.14	2.00	0.11	0.01
1981	4	28	22	54	50.00	38.05	-118.58	6.00	4.60	3.00	0.11	0.01
1981	4	29	11	55	52.80	39.27	-119.77	10.00	4.20	3.00	0.11	0.01
1981	5	7	1	2	37.90	37.99	-118.56	15.00	4.50	3.00	0.11	0.01
1981	5	26	11	41	3.72	40.37	-124.93	0.70	4.20	3.00	0.08	0.01
1981	6	8	3	9	5.16	36.76	-121.35	10.60	4.05	3.00	0.10	0.01
1981	6	14	23	53	59.20	40.34	-124.59	27.40	4.56	3.00	0.08	0.01
1981	6	21	6	20	39.22	40.30	-124.48	23.10	4.32	3.00	0.10	0.01
1981	6	22	4	57	47.16	35.10	-118.50	1.30	4.02	2.00	0.11	0.01
1981	6	23	21	50	20.06	40.45	-125.26	3.50	4.33	3.00	0.10	0.01
1981	7	2	8	10	50.05	41.41	-124.36	9.00	4.25	3.00	0.11	0.01
1981	7	2	8	22	15.61	41.12	-124.15	14.10	4.13	3.00	0.16	0.01
1981	7	11	21	50	29.51	32.64	-118.04	15.00	4.14	2.00	0.11	0.01
1981	7	17	16	37	32.91	40.23	-124.17	11.00	4.46	3.00	0.07	0.01
1981	7	24	11	38	48.43	32.08	-116.27	10.00	4.60	3.00	0.11	0.01
1981	9	4	15	50	48.70	33.56	-119.12	6.00	5.84	6.00	0.09	0.01
1981	9	12	18	12	58.60	38.06	-118.59	16.00	4.30	3.00	0.11	0.01
1981	9	16	12	41	14.51	40.33	-124.55	28.30	4.74	3.00	0.11	0.01
1981	9	28	7	34	39.28	36.81	-121.54	8.90	4.22	3.00	0.11	0.01
1981	9	30	11	53	26.17	37.58	-118.87	5.60	5.60	6.00	0.09	0.01
1981	9	30	13	5	47.83	37.64	-118.85	6.70	4.56	3.00	0.14	0.01
1981	9	30	14	50	6.20	37.57	-118.89	4.10	4.11	3.00	0.11	0.01
1981	10	1	7	1	4.29	37.50	-118.87	7.40	4.12	3.00	0.02	0.01
1981	10	1	7	1	54.93	37.51	-118.88	5.80	4.17	3.00	0.05	0.01
1981	10	2	7	37	21.90	37.64	-118.85	8.10	4.03	3.00	0.12	0.01
1981	10	3	1	20	36.78	37.60	-118.82	2.60	4.01	3.00	0.09	0.01
1981	10	12	0	45	41.00	40.90	-125.70	5.00	4.00	3.00	0.11	0.01
1981	10	23	17	28	16.44	33.59	-119.00	10.00	4.59	2.00	0.11	0.01
1981	10	23	19	15	52.17	33.62	-119.02	14.80	4.61	2.00	0.11	0.01
1981	10	25	17	18	2.38	40.33	-124.56	28.80	4.09	3.00	0.10	0.01
1981	11	10	22	34	35.73	35.01	-119.13	8.00	4.72	2.00	0.11	0.01
1981	11	10	22	37	4.69	35.01	-119.18	1.70	4.39	2.00	0.11	0.01
1981	11	11	17	46	9.78	40.33	-124.54	27.90	4.21	3.00	0.11	0.01
1981	11	13	3	7	47.31	37.64	-118.94	5.00	4.06	3.00	0.06	0.01
1981	12	1	16	18	50.00	38.62	-118.19	11.00	4.50	3.00	0.11	0.01
1981	12	7	7	47	51.60	38.67	-118.22	6.00	4.10	3.00	0.11	0.01
1981	12	19	20	56	52.90	38.63	-118.21	17.00	4.40	3.00	0.11	0.01
1982	1	6	4	24	5.50	31.47	-115.77	6.00	4.30	3.00	0.11	0.01
1982	1	8	20	41	16.87	40.28	-124.38	23.30	4.01	3.00	0.15	0.01
1982	1	13	12	26	21.58	40.40	-125.68	5.00	5.45	6.00	0.09	0.01
1982	1	24	15	44	8.00	37.38	-117.92	10.10	4.40	3.00	0.11	0.01
1982	1	28	22	50	47.10	38.57	-118.17	10.00	4.50	3.00	0.11	0.01
1982	1	28	22	51	4.00	38.57	-118.17	10.00	4.50	3.00	0.11	0.01

1982	2	6	12	2	2.38	41.07	-125.14	9.20	5.49	6.00	0.09	0.10
1982	2	19	4	53	15.70	39.94	-120.72	5.00	4.00	3.00	0.11	0.01
1982	2	24	5	22	41.97	40.88	-124.96	14.50	4.33	3.00	0.09	0.01
1982	3	1	3	10	22.67	35.74	-117.72	6.00	4.02	2.00	0.06	0.01
1982	3	7	20	50	12.94	35.76	-117.73	4.00	4.32	2.00	0.08	0.01
1982	3	7	20	51	0.66	35.75	-117.77	6.00	4.62	2.00	0.11	0.01
1982	3	11	21	45	37.24	35.61	-117.43	6.00	4.00	2.00	0.11	0.01
1982	3	22	8	53	28.50	33.05	-116.20	12.30	4.48	2.00	0.09	0.01
1982	3	22	9	0	40.03	33.24	-116.17	12.90	4.07	2.00	0.04	0.01
1982	3	29	20	8	25.32	32.97	-115.92	2.40	4.20	2.00	0.11	0.01
1982	4	13	11	2	12.36	34.06	-118.97	12.10	4.01	2.00	0.06	0.01
1982	4	15	21	52	9.00	38.07	-118.55	1.40	4.90	3.00	0.11	0.01
1982	5	12	19	29	24.57	37.27	-115.08	10.00	4.00	3.00	0.11	0.01
1982	5	25	12	45	25.60	31.25	-115.70	16.00	4.50	3.00	0.11	0.01
1982	5	25	13	44	30.30	33.55	-118.21	12.60	4.36	2.00	0.02	0.01
1982	5	28	13	2	59.90	31.68	-115.83	6.00	4.40	3.00	0.11	0.01
1982	5	29	13	2	24.61	38.80	-122.82	2.30	4.65	3.00	0.14	0.01
1982	6	4	16	41	47.52	37.47	-118.37	12.40	4.35	3.00	0.17	0.01
1982	6	15	23	49	21.28	33.55	-116.68	13.10	4.81	2.00	0.08	0.01
1982	6	16	0	3	1.96	33.57	-116.66	9.00	4.19	2.00	0.11	0.01
1982	6	19	10	17	33.32	36.58	-121.07	6.00	4.09	2.00	0.04	0.01
1982	6	25	3	58	23.88	35.97	-120.49	6.00	4.19	2.00	0.04	0.01
1982	7	6	2	10	47.26	37.66	-114.99	8.90	4.37	3.00	0.11	0.01
1982	8	10	2	11	29.49	36.61	-121.21	6.40	4.26	3.00	0.11	0.01
1982	8	11	7	46	42.92	36.65	-121.28	10.90	4.55	3.00	0.10	0.01
1982	8	18	8	43	49.54	37.03	-121.73	12.20	4.27	3.00	0.10	0.01
1982	8	26	19	39	7.63	37.60	-118.79	8.40	4.00	3.00	0.20	0.01
1982	8	29	21	8	3.29	38.14	-118.34	0.30	4.25	3.00	0.11	0.01
1982	8	31	3	11	7.65	36.66	-121.29	8.50	4.02	3.00	0.10	0.01
1982	9	3	18	58	24.14	39.63	-122.54	16.50	4.24	3.00	0.12	0.01
1982	9	5	5	21	26.43	32.94	-115.84	10.60	4.13	2.00	0.05	0.01
1982	9	24	7	40	24.43	37.85	-118.16	7.50	5.34	3.00	0.11	0.01
1982	9	28	0	41	49.05	37.47	-118.81	5.20	4.01	3.00	0.11	0.01
1982	9	29	18	21	1.25	35.75	-117.75	4.60	4.17	2.00	0.23	0.01
1982	9	30	22	38	10.76	35.75	-117.75	6.60	4.11	2.00	0.14	0.01
1982	10	1	1	33	35.41	37.86	-118.17	6.00	4.48	3.00	0.11	0.01
1982	10	1	14	29	1.70	35.74	-117.76	3.80	5.12	2.00	0.11	0.01
1982	10	1	22	10	21.94	35.73	-117.76	4.60	4.25	2.00	0.12	0.01
1982	10	1	22	11	28.80	35.72	-117.76	6.70	4.10	2.00	0.10	0.01
1982	10	2	9	33	5.94	37.85	-118.16	5.00	4.39	3.00	0.11	0.01
1982	10	4	2	23	59.65	37.86	-118.17	6.90	4.27	3.00	0.11	0.01
1982	10	15	10	58	39.12	32.84	-125.82	5.00	5.24	6.00	0.09	0.01
1982	10	25	22	26	4.22	36.29	-120.40	6.00	5.44	6.00	0.09	0.01
1982	10	25	23	12	18.02	36.31	-120.40	6.00	4.31	2.00	0.13	0.01
1982	11	10	11	21	25.60	34.06	-116.67	11.40	4.09	2.00	0.08	0.01
1982	11	12	5	26	47.88	37.84	-118.17	7.10	4.17	3.00	0.11	0.01
1982	12	10	0	37	47.00	31.40	-115.98	6.00	4.00	3.00	0.11	0.01

1982	12	10	15	20	23.34	37.44	-117.83	5.00	4.45	3.00	0.11	0.01
1982	12	10	21	27	55.60	40.44	-125.34	5.00	4.50	3.00	0.11	0.01
1982	12	14	17	15	4.70	31.43	-115.50	6.00	4.10	3.00	0.11	0.01
1982	12	16	6	53	1.13	40.47	-124.14	11.00	4.45	3.00	0.01	0.01
1982	12	28	19	6	24.77	37.99	-118.39	4.80	4.59	3.00	0.11	0.01
1982	12	31	9	7	23.38	35.81	-117.74	6.00	4.04	2.00	0.04	0.01
1983	1	4	3	3	5.19	35.80	-117.74	5.60	4.03	2.00	0.04	0.01
1983	1	7	1	31	25.14	37.63	-118.93	7.50	4.49	3.00	0.11	0.01
1983	1	7	1	36	45.84	37.59	-118.82	23.00	4.32	3.00	0.11	0.01
1983	1	7	1	38	10.36	37.64	-118.89	7.90	5.35	6.00	0.09	0.01
1983	1	7	3	24	18.92	37.63	-118.93	13.00	5.28	6.00	0.09	0.01
1983	1	7	3	30	22.87	37.64	-118.95	5.80	4.60	3.00	0.11	0.01
1983	1	8	7	19	30.49	34.13	-117.45	7.80	4.02	2.00	0.12	0.01
1983	1	9	14	58	57.92	39.11	-119.63	9.80	4.03	3.00	0.11	0.01
1983	1	12	18	30	4.70	31.65	-115.77	6.00	4.40	3.00	0.11	0.01
1983	1	25	10	10	40.53	37.51	-118.88	5.70	4.26	3.00	0.13	0.01
1983	2	1	21	21	43.39	40.32	-124.58	19.80	4.47	3.00	0.13	0.01
1983	2	5	12	1	26.94	36.67	-120.86	6.80	4.01	3.00	0.12	0.01
1983	2	11	18	28	18.98	40.69	-124.80	61.50	4.09	3.00	0.11	0.01
1983	2	22	2	18	30.05	33.04	-117.94	6.00	4.65	2.00	0.11	0.01
1983	4	7	7	35	47.81	39.14	-123.13	8.10	4.13	3.00	0.14	0.01
1983	4	23	22	16	22.50	31.13	-114.97	5.00	4.00	3.00	0.11	0.01
1983	5	2	23	42	38.13	36.23	-120.32	10.00	6.34	6.00	0.09	0.01
1983	5	2	23	46	6.00	36.23	-120.29	8.00	5.70	3.00	0.11	0.01
1983	5	3	0	0	22.47	36.21	-120.30	7.60	4.00	3.00	0.11	0.01
1983	5	3	0	15	36.02	36.11	-120.19	7.50	4.19	3.00	0.05	0.01
1983	5	3	0	17	8.50	36.23	-120.29	8.00	4.00	3.00	0.11	0.01
1983	5	3	0	57	44.04	36.27	-120.33	8.30	4.32	3.00	0.11	0.01
1983	5	3	1	41	45.88	36.14	-120.22	8.70	4.07	3.00	0.09	0.01
1983	5	3	2	15	14.81	36.24	-120.28	9.00	4.14	3.00	0.15	0.01
1983	5	3	4	32	32.08	36.27	-120.38	11.10	4.70	3.00	0.10	0.01
1983	5	3	6	4	22.94	36.27	-120.43	5.10	4.36	3.00	0.12	0.01
1983	5	3	6	4	46.13	36.26	-120.41	9.50	4.28	3.00	0.18	0.01
1983	5	3	6	35	3.20	36.22	-120.29	13.00	4.40	3.00	0.12	0.01
1983	5	3	8	55	1.89	36.15	-120.27	10.70	4.33	3.00	0.20	0.01
1983	5	3	9	39	45.54	36.28	-120.27	10.60	4.18	3.00	0.09	0.01
1983	5	3	13	9	14.76	36.18	-120.27	16.00	4.02	3.00	0.12	0.01
1983	5	3	14	26	54.57	36.27	-120.33	1.60	4.24	3.00	0.14	0.01
1983	5	3	15	10	35.74	36.29	-120.34	8.90	4.12	3.00	0.09	0.01
1983	5	3	15	41	41.29	36.24	-120.29	8.70	4.71	3.00	0.10	0.01
1983	5	3	23	46	4.27	36.14	-120.32	9.70	4.08	3.00	0.09	0.01
1983	5	5	4	37	48.52	36.14	-120.20	11.70	4.02	3.00	0.21	0.01
1983	5	9	2	49	11.53	36.25	-120.30	13.20	5.20	3.00	0.11	0.01
1983	5	18	0	49	54.08	40.15	-125.48	5.10	4.40	3.00	0.11	0.01
1983	5	21	20	41	40.90	31.68	-116.03	5.00	4.00	3.00	0.11	0.01
1983	5	25	20	46	21.31	41.80	-125.90	10.00	4.50	3.00	0.11	0.01
1983	5	29	6	55	33.13	40.46	-125.44	10.00	5.49	6.00	0.09	0.01

1983	6	5	11	22	43.25	38.04	-121.87	17.60	4.03	3.00	0.11	0.01
1983	6	7	5	18	37.75	36.16	-120.23	11.90	4.07	3.00	0.24	0.01
1983	6	11	3	9	52.67	36.25	-120.46	7.30	5.44	6.00	0.09	0.01
1983	6	29	8	8	35.37	32.53	-117.42	10.00	4.51	2.00	0.11	0.01
1983	7	3	15	8	19.12	39.42	-120.20	13.70	4.35	3.00	0.11	0.01
1983	7	3	18	40	7.62	37.56	-118.85	11.30	4.43	3.00	0.21	0.01
1983	7	5	14	27	26.67	38.06	-118.99	7.60	4.33	3.00	0.11	0.01
1983	7	9	7	40	51.24	36.24	-120.41	9.10	5.14	6.00	0.09	0.01
1983	7	9	20	6	8.84	40.54	-125.80	63.40	4.05	3.00	0.08	0.01
1983	7	13	21	16	48.39	33.21	-115.55	6.00	4.43	2.00	0.11	0.01
1983	7	15	22	3	11.30	38.37	-118.19	9.80	4.37	3.00	0.11	0.01
1983	7	18	19	28	5.47	36.18	-120.28	11.20	4.07	3.00	0.10	0.01
1983	7	22	2	39	54.78	36.26	-120.38	9.20	5.68	6.00	0.09	0.01
1983	7	22	3	29	2.60	36.23	-120.43	6.00	4.10	3.00	0.11	0.01
1983	7	22	3	43	0.91	36.22	-120.41	8.80	4.83	3.00	0.19	0.01
1983	7	25	22	31	39.52	36.22	-120.41	9.10	5.21	6.00	0.09	0.01
1983	8	8	13	13	9.00	36.60	-121.04	12.10	4.08	3.00	0.10	0.01
1983	8	12	1	14	41.09	36.28	-120.41	9.10	4.20	3.00	0.10	0.01
1983	8	12	22	2	35.75	36.18	-120.11	6.00	4.11	2.00	0.02	0.01
1983	8	14	12	43	36.40	36.31	-120.39	9.20	4.06	2.00	0.05	0.01
1983	8	24	13	36	28.87	40.37	-124.92	11.90	6.15	6.00	0.09	0.01
1983	8	24	13	53	1.33	40.37	-124.83	20.20	4.38	3.00	0.15	0.01
1983	8	26	3	21	17.28	36.30	-120.47	12.30	4.02	3.00	0.08	0.01
1983	8	26	8	49	26.67	40.33	-124.67	16.80	4.62	3.00	0.08	0.01
1983	8	29	10	10	31.06	35.84	-121.34	7.90	4.56	3.00	0.07	0.01
1983	9	2	14	35	32.19	37.32	-118.63	6.70	4.00	3.00	0.11	0.01
1983	9	9	9	16	13.51	36.22	-120.28	7.20	5.43	3.00	0.31	0.01
1983	9	9	9	21	31.81	36.23	-120.29	7.30	4.05	3.00	0.23	0.01
1983	9	11	11	48	6.54	36.24	-120.39	9.90	4.74	3.00	0.23	0.01
1983	9	11	19	27	24.84	31.94	-116.06	6.00	4.01	2.00	0.12	0.01
1983	9	13	19	3	21.56	38.87	-116.02	5.00	4.20	3.00	0.11	0.01
1983	9	30	16	14	0.36	37.56	-118.82	10.60	4.28	3.00	0.11	0.01
1983	10	21	22	44	13.53	35.92	-118.33	1.50	4.52	2.00	0.08	0.01
1983	11	8	12	32	15.33	40.49	-124.10	1.20	4.10	3.00	0.11	0.01
1983	11	11	12	7	39.98	40.40	-125.17	5.00	4.29	3.00	0.15	0.01
1983	11	19	17	44	41.67	40.30	-124.50	20.10	4.15	3.00	0.26	0.01
1983	11	20	22	2	35.73	36.21	-120.44	6.90	4.02	3.00	0.16	0.01
1983	12	7	22	15	56.15	38.03	-118.72	1.10	4.00	3.00	0.11	0.01
1983	12	20	10	41	0.90	40.42	-125.79	9.50	5.89	6.00	0.09	0.01
1983	12	21	18	4	7.74	36.09	-120.21	10.30	4.28	3.00	0.20	0.01
1984	1	14	0	42	21.91	37.40	-118.52	16.50	4.02	3.00	0.19	0.01
1984	1	14	3	11	6.61	37.11	-118.13	14.50	4.15	3.00	0.11	0.01
1984	1	14	10	37	2.54	40.29	-124.26	10.00	4.02	3.00	0.20	0.01
1984	1	14	10	39	56.40	40.28	-124.29	10.60	4.16	3.00	0.23	0.01
1984	1	23	5	40	19.93	36.37	-121.89	8.20	5.12	3.00	0.32	0.01
1984	1	23	6	59	50.85	36.36	-121.89	7.90	4.10	3.00	0.12	0.01
1984	2	16	11	14	58.79	39.86	-117.57	2.30	5.23	3.00	0.11	0.01

1984	2	16	12	2	59.69	39.88	-117.58	2.60	4.07	3.00	0.11	0.01
1984	2	17	12	3	55.85	38.85	-119.63	12.40	4.57	3.00	0.11	0.01
1984	2	19	9	43	10.63	36.27	-120.33	7.40	4.40	2.00	0.08	0.01
1984	2	19	10	22	42.80	39.93	-117.75	6.70	4.00	3.00	0.11	0.01
1984	2	25	7	4	44.32	41.75	-114.88	5.00	4.00	3.00	0.11	0.01
1984	2	27	1	36	20.38	37.38	-118.58	10.00	4.18	3.00	0.17	0.01
1984	2	28	15	16	12.63	40.43	-125.28	4.00	5.04	3.00	0.31	0.01
1984	2	29	2	7	31.71	33.14	-116.07	6.60	4.23	2.00	0.04	0.01
1984	3	27	3	36	35.29	37.74	-122.12	7.00	4.52	3.00	0.23	0.01
1984	4	13	3	28	35.63	32.09	-115.77	6.00	4.15	2.00	0.05	0.01
1984	4	24	21	15	18.76	37.31	-121.68	8.50	6.15	6.00	0.09	0.01
1984	4	28	22	48	20.45	37.63	-118.89	4.10	4.35	3.00	0.17	0.01
1984	5	7	19	32	32.76	34.66	-119.97	9.90	4.26	2.00	0.12	0.01
1984	5	8	19	21	13.11	36.22	-120.26	15.30	4.12	2.00	0.12	0.01
1984	5	31	23	30	48.63	32.35	-115.22	6.00	4.05	2.00	0.06	0.01
1984	6	5	16	56	20.53	37.26	-121.59	4.80	4.00	3.00	0.13	0.01
1984	6	12	0	27	52.38	34.54	-118.99	11.70	4.04	2.00	0.07	0.01
1984	6	17	20	23	24.99	38.22	-117.88	7.40	4.12	3.00	0.11	0.01
1984	6	20	19	28	6.27	34.92	-120.80	6.00	4.05	2.00	0.04	0.01
1984	6	24	12	8	6.90	31.92	-115.78	6.00	4.10	3.00	0.11	0.01
1984	7	18	19	47	57.16	41.41	-123.53	37.50	4.45	3.00	0.13	0.01
1984	8	2	15	0	29.27	37.45	-118.26	35.80	4.41	3.00	0.23	0.01
1984	8	4	21	45	54.44	40.33	-124.64	20.70	5.33	6.00	0.09	0.01
1984	8	6	8	14	36.60	33.98	-116.71	14.20	4.21	2.00	0.10	0.01
1984	8	19	2	22	35.15	38.37	-118.14	7.80	4.40	3.00	0.11	0.01
1984	9	7	11	3	13.38	32.95	-117.81	6.00	4.31	2.00	0.10	0.01
1984	9	7	17	57	30.29	33.46	-116.37	15.20	4.07	2.00	0.07	0.01
1984	9	20	18	30	42.50	40.39	-125.63	5.00	4.80	3.00	0.14	0.01
1984	9	24	14	40	22.00	38.98	-122.49	5.20	4.20	3.00	0.11	0.01
1984	9	26	20	46	5.97	37.34	-121.70	7.90	4.40	3.00	0.17	0.01
1984	10	5	16	16	29.84	36.58	-121.18	8.80	4.04	3.00	0.13	0.01
1984	10	10	21	22	58.86	33.14	-116.50	11.70	4.50	2.00	0.12	0.01
1984	10	25	10	36	2.37	34.74	-120.15	6.00	4.53	2.00	0.03	0.01
1984	10	26	17	20	43.54	34.02	-118.99	13.30	4.56	2.00	0.21	0.01
1984	11	7	14	23	26.70	31.94	-116.15	6.00	4.00	3.00	0.11	0.01
1984	11	23	18	8	25.37	37.46	-118.61	10.90	5.79	6.00	0.09	0.01
1984	11	23	19	12	34.70	37.43	-118.61	12.80	5.49	3.00	0.34	0.01
1984	11	23	20	49	0.42	40.80	-123.08	36.30	4.24	3.00	0.14	0.01
1984	11	25	23	10	8.94	37.45	-118.61	8.40	4.38	3.00	0.17	0.01
1984	11	26	16	21	40.83	37.45	-118.65	9.00	5.12	6.00	0.09	0.01
1984	11	26	16	31	14.27	37.45	-118.65	8.90	4.61	3.00	0.11	0.01
1984	11	26	16	31	20.54	37.43	-118.64	4.10	4.14	3.00	0.20	0.01
1984	11	27	1	41	52.26	37.46	-118.66	7.00	4.33	3.00	0.17	0.01
1984	11	28	16	23	25.34	37.40	-118.58	6.00	4.39	3.00	0.13	0.01
1984	11	28	16	57	37.51	37.47	-118.59	5.90	4.47	3.00	0.12	0.01
1984	12	9	8	3	9.77	31.97	-116.34	5.00	4.30	3.00	0.11	0.01
1984	12	23	1	47	44.64	38.86	-114.61	5.00	4.10	3.00	0.09	0.01

1985	1	3	11	22	26.61	36.19	-120.31	11.20	4.05	3.00	0.14	0.01
1985	1	17	2	1	27.99	38.70	-119.51	8.40	4.30	3.00	0.11	0.01
1985	1	24	11	27	21.40	38.16	-118.82	13.30	5.00	3.00	0.11	0.01
1985	1	26	18	43	23.75	40.94	-119.11	1.40	4.00	3.00	0.11	0.01
1985	2	8	6	58	16.86	35.46	-118.91	6.00	4.61	2.00	0.16	0.01
1985	2	23	15	36	29.34	41.17	-118.73	5.00	4.40	3.00	0.09	0.01
1985	3	13	19	35	56.82	41.23	-123.07	5.00	4.50	3.00	0.17	0.01
1985	3	16	5	26	13.22	38.89	-122.99	15.50	4.10	3.00	0.11	0.01
1985	3	25	16	5	12.76	37.45	-118.61	8.00	4.79	3.00	0.23	0.01
1985	4	3	4	4	50.07	34.38	-119.04	24.90	4.07	2.00	0.01	0.01
1985	4	6	20	40	46.20	40.55	-124.60	5.00	4.00	3.00	0.20	0.01
1985	4	26	4	3	6.96	37.43	-118.64	6.20	4.00	3.00	0.12	0.01
1985	5	4	3	22	45.54	37.47	-118.61	12.30	4.40	3.00	0.15	0.01
1985	5	6	23	14	33.02	35.30	-119.35	24.40	4.41	2.00	0.09	0.01
1985	5	8	23	40	18.20	31.74	-115.81	6.00	5.10	3.00	0.11	0.01
1985	5	8	23	49	48.70	31.75	-115.82	6.00	4.30	3.00	0.11	0.01
1985	5	9	3	23	38.30	31.93	-115.82	6.00	4.10	3.00	0.11	0.01
1985	5	10	5	39	36.30	31.71	-115.77	6.00	4.80	3.00	0.11	0.01
1985	5	11	8	59	23.09	36.21	-120.21	6.00	4.20	2.00	0.29	0.01
1985	5	12	13	55	8.23	40.38	-125.18	10.00	4.60	3.00	0.11	0.01
1985	5	28	7	56	46.60	39.47	-119.46	0.90	4.10	3.00	0.11	0.01
1985	6	9	0	50	30.00	31.75	-115.80	6.00	4.50	3.00	0.11	0.01
1985	7	3	10	24	1.03	38.93	-122.97	5.00	4.25	3.00	0.21	0.01
1985	7	6	10	34	46.23	31.16	-114.28	10.00	4.30	3.00	0.11	0.01
1985	7	18	14	5	25.78	34.42	-116.54	6.00	4.02	2.00	0.07	0.01
1985	7	26	23	49	7.77	40.45	-125.03	7.50	4.88	3.00	0.04	0.01
1985	7	30	10	57	22.18	40.39	-125.15	9.00	4.23	3.00	0.16	0.01
1985	8	4	11	29	15.37	36.15	-120.05	6.00	4.28	2.00	0.06	0.01
1985	8	4	11	29	24.53	36.09	-120.21	6.00	4.31	2.00	0.05	0.01
1985	8	4	12	1	56.03	36.15	-120.05	6.00	6.08	6.00	0.09	0.01
1985	8	4	12	8	41.30	36.10	-120.09	8.60	4.37	3.00	0.23	0.01
1985	8	4	15	15	39.53	36.05	-119.98	6.00	4.34	2.00	0.04	0.01
1985	8	5	14	45	38.29	36.13	-120.00	6.00	4.33	2.00	0.06	0.01
1985	8	6	12	53	56.30	31.68	-115.91	6.00	4.20	3.00	0.11	0.01
1985	8	7	0	16	3.53	36.03	-120.06	6.00	4.33	2.00	0.22	0.01
1985	8	16	1	51	21.17	36.20	-117.87	5.00	4.06	2.00	0.03	0.01
1985	8	22	0	21	44.61	35.89	-117.73	3.50	4.35	2.00	0.09	0.01
1985	8	27	3	4	6.35	37.41	-118.62	12.40	4.13	3.00	0.11	0.01
1985	10	2	23	44	12.45	34.02	-117.25	15.20	4.58	2.00	0.09	0.01
1985	10	8	22	17	42.22	36.18	-120.17	6.00	4.04	2.00	0.03	0.01
1985	11	24	19	21	40.12	36.02	-120.88	6.00	4.35	2.00	0.13	0.01
1985	11	28	15	13	56.78	36.58	-121.04	10.50	4.64	3.00	0.16	0.01
1985	12	28	19	1	58.54	39.49	-120.59	6.50	4.54	3.00	0.24	0.01
1986	1	14	3	9	36.03	36.58	-121.18	6.70	4.80	3.00	0.11	0.01
1986	1	26	19	20	50.93	36.80	-121.28	8.70	5.39	6.00	0.09	0.01
1986	1	26	23	46	54.40	36.82	-121.29	6.50	4.00	3.00	0.11	0.01
1986	2	7	0	9	23.30	31.85	-115.81	9.00	4.00	3.00	0.11	0.01

1986	2	11	1	15	57.25	41.63	-125.35	10.00	5.30	6.00	0.09	0.01
1986	3	6	20	16	53.80	37.17	-117.39	0.00	4.00	3.00	0.11	0.01
1986	3	10	15	33	16.27	34.40	-119.80	18.00	4.14	2.00	0.06	0.01
1986	3	29	16	24	3.70	37.88	-122.20	12.00	4.10	3.00	0.11	0.01
1986	3	31	11	55	39.80	37.48	-121.69	9.20	5.61	6.00	0.09	0.01
1986	4	15	0	13	13.12	40.45	-125.73	5.50	4.40	3.00	0.11	0.01
1986	5	8	14	14	39.73	39.16	-123.01	5.00	4.10	3.00	0.11	0.01
1986	5	31	8	47	55.59	36.64	-121.25	5.80	4.70	3.00	0.11	0.01
1986	6	1	6	49	34.69	36.63	-121.23	5.60	4.18	3.00	0.11	0.01
1986	6	22	20	34	52.56	40.68	-124.64	21.40	4.00	3.00	0.11	0.01
1986	6	24	13	13	2.29	32.15	-115.11	6.00	4.28	2.00	0.08	0.01
1986	7	8	0	40	22.15	36.04	-121.87	12.50	4.40	3.00	0.11	0.01
1986	7	8	9	20	44.56	34.00	-116.61	10.30	6.02	6.00	0.09	0.01
1986	7	8	9	24	12.79	34.03	-116.65	9.10	4.20	2.00	0.35	0.01
1986	7	8	10	9	2.90	33.98	-116.58	8.10	4.29	2.00	0.09	0.01
1986	7	8	10	22	39.44	34.03	-116.63	10.90	4.30	2.00	0.20	0.01
1986	7	8	19	36	20.08	34.02	-116.61	11.70	4.07	2.00	0.08	0.01
1986	7	9	0	12	32.14	33.98	-116.57	8.70	4.11	2.00	0.13	0.01
1986	7	12	5	45	27.51	33.99	-116.65	6.60	4.05	2.00	0.08	0.01
1986	7	13	13	47	8.21	32.97	-117.87	6.00	5.81	6.00	0.09	0.01
1986	7	13	14	1	33.09	32.99	-117.84	6.00	4.37	2.00	0.19	0.01
1986	7	14	0	32	46.01	32.96	-117.82	6.00	4.14	2.00	0.11	0.01
1986	7	17	20	35	14.97	33.99	-116.65	6.70	4.46	2.00	0.06	0.01
1986	7	17	21	54	45.14	33.99	-116.65	7.30	4.43	2.00	0.09	0.01
1986	7	20	14	29	45.45	37.57	-118.44	6.80	5.77	6.00	0.09	0.01
1986	7	20	18	38	52.36	37.54	-118.44	8.90	4.43	3.00	0.19	0.01
1986	7	21	3	12	10.83	37.56	-118.47	8.80	4.24	3.00	0.10	0.01
1986	7	21	11	15	21.24	37.57	-118.46	8.70	4.19	3.00	0.12	0.01
1986	7	21	14	42	26.01	37.54	-118.44	10.60	6.22	6.00	0.09	0.01
1986	7	21	14	45	21.00	37.58	-118.42	6.00	4.60	3.00	0.11	0.01
1986	7	21	14	51	8.61	37.47	-118.41	11.50	5.70	3.00	0.11	0.01
1986	7	21	14	53	58.10	37.58	-118.42	6.00	4.90	3.00	0.11	0.01
1986	7	21	14	57	50.78	37.50	-118.54	10.70	4.86	3.00	0.25	0.01
1986	7	21	15	10	15.43	37.54	-118.54	4.60	4.15	3.00	0.23	0.01
1986	7	21	15	11	30.56	37.53	-118.50	12.80	4.41	3.00	0.28	0.01
1986	7	21	15	19	34.92	37.52	-118.44	10.80	4.39	3.00	0.19	0.01
1986	7	21	15	26	48.24	37.51	-118.44	12.50	4.46	3.00	0.15	0.01
1986	7	21	15	36	49.32	37.55	-118.44	7.10	4.03	3.00	0.25	0.01
1986	7	21	15	41	21.29	37.54	-118.40	4.50	4.14	3.00	0.27	0.01
1986	7	21	15	46	15.83	37.54	-118.45	8.70	4.35	3.00	0.21	0.01
1986	7	21	15	46	23.26	37.61	-118.45	6.20	4.50	3.00	0.11	0.01
1986	7	21	16	26	44.11	37.49	-118.38	7.10	4.16	3.00	0.13	0.01
1986	7	21	17	5	33.10	37.53	-118.47	11.90	4.47	3.00	0.13	0.01
1986	7	21	17	20	0.38	37.48	-118.41	5.20	4.54	3.00	0.13	0.01
1986	7	21	17	48	51.82	37.58	-118.46	8.30	4.40	3.00	0.11	0.01
1986	7	21	17	48	55.20	37.59	-118.44	5.20	4.31	3.00	0.11	0.01
1986	7	21	18	18	32.56	37.53	-118.42	7.90	4.03	3.00	0.26	0.01

1986	7	21	18	29	30.96	33.01	-117.81	6.00	4.02	2.00	0.13	0.01
1986	7	21	20	36	4.62	37.53	-118.45	10.50	4.04	3.00	0.17	0.01
1986	7	21	22	7	16.36	37.60	-118.39	3.10	5.38	6.00	0.09	0.01
1986	7	21	23	43	5.96	37.59	-118.48	8.40	4.06	3.00	0.16	0.01
1986	7	22	0	9	53.21	37.61	-118.43	4.40	4.24	3.00	0.14	0.01
1986	7	22	3	2	10.27	37.58	-118.48	7.80	4.05	3.00	0.22	0.01
1986	7	22	6	21	52.38	37.45	-118.39	12.60	4.24	3.00	0.16	0.01
1986	7	22	12	24	49.61	37.53	-118.47	11.00	4.65	3.00	0.27	0.01
1986	7	22	13	33	59.32	37.53	-118.47	10.90	4.70	3.00	0.11	0.01
1986	7	22	13	48	59.17	37.53	-118.47	12.20	5.00	3.00	0.11	0.01
1986	7	22	18	29	43.25	37.50	-118.38	6.00	4.17	3.00	0.13	0.01
1986	7	22	20	16	59.39	37.57	-118.43	5.70	4.05	3.00	0.12	0.01
1986	7	22	20	22	25.79	37.61	-118.47	8.40	4.04	3.00	0.12	0.01
1986	7	23	15	39	11.35	37.54	-118.44	14.20	4.70	3.00	0.11	0.01
1986	7	26	14	39	40.46	37.53	-118.47	8.10	4.02	3.00	0.16	0.01
1986	7	29	8	17	41.60	32.93	-117.84	6.00	4.31	2.00	0.11	0.01
1986	7	29	9	57	56.67	37.60	-118.47	8.10	4.60	3.00	0.11	0.01
1986	7	30	6	41	52.33	37.59	-118.46	8.40	4.80	3.00	0.11	0.01
1986	7	30	22	51	13.09	32.98	-117.80	6.00	4.15	2.00	0.06	0.01
1986	7	31	1	6	19.90	32.97	-117.83	6.00	4.04	2.00	0.00	0.01
1986	7	31	7	22	39.77	37.47	-118.37	7.30	5.47	6.00	0.09	0.01
1986	7	31	7	28	3.82	37.45	-118.35	8.60	4.47	3.00	0.21	0.01
1986	8	1	4	53	29.20	39.49	-123.36	57.10	4.53	3.00	0.43	0.01
1986	8	1	5	30	1.53	40.89	-123.99	19.00	4.83	3.00	0.12	0.01
1986	8	1	14	27	15.90	37.51	-118.39	5.90	4.80	3.00	0.11	0.01
1986	8	1	14	28	18.15	37.51	-118.40	9.50	5.10	3.00	0.11	0.01
1986	8	3	10	33	4.75	37.62	-118.45	7.70	4.07	3.00	0.13	0.01
1986	8	3	16	15	30.23	40.45	-125.42	8.80	4.30	3.00	0.11	0.01
1986	8	6	23	21	57.84	39.42	-123.57	71.10	4.90	3.00	0.11	0.01
1986	9	11	7	39	31.94	39.47	-122.86	5.00	4.49	3.00	1.39	0.01
1986	9	18	7	59	47.40	37.62	-118.43	6.70	4.00	3.00	0.11	0.01
1986	9	24	14	35	56.56	37.34	-117.23	0.90	4.00	3.00	0.11	0.01
1986	9	30	9	52	11.95	32.99	-117.80	6.00	4.18	2.00	0.14	0.01
1986	10	9	5	37	25.21	37.37	-118.38	12.80	4.40	3.00	0.11	0.01
1986	10	11	5	17	35.63	37.82	-121.97	9.20	4.20	3.00	0.11	0.01
1986	10	12	6	43	1.88	38.69	-123.49	6.50	4.00	3.00	0.11	0.01
1986	10	15	2	28	47.76	33.95	-116.58	6.60	4.00	2.00	0.14	0.01
1986	10	29	2	38	15.28	32.60	-117.14	15.30	4.48	2.00	0.05	0.01
1986	10	31	3	57	29.12	38.41	-119.30	6.60	4.40	3.00	0.11	0.01
1986	11	1	19	23	38.42	38.69	-119.51	1.30	4.30	3.00	0.11	0.01
1986	11	5	21	5	57.12	40.02	-123.76	47.20	4.16	3.00	0.26	0.01
1986	11	21	23	32	58.53	40.37	-124.63	0.40	5.10	3.00	0.11	0.01
1986	11	21	23	34	18.99	40.36	-124.40	16.10	5.10	3.00	0.11	0.01
1986	11	23	5	41	6.77	40.36	-124.47	19.60	4.00	3.00	0.11	0.01
1986	12	11	14	18	4.95	37.56	-121.67	2.80	4.10	3.00	0.11	0.01
1986	12	26	9	56	27.00	37.57	-118.40	4.60	4.00	3.00	0.11	0.01
1986	12	29	15	28	4.64	37.45	-121.80	7.50	4.19	3.00	0.12	0.01

1987	1	19	8	9	4.60	37.16	-121.55	7.10	4.21	3.00	0.11	0.01
1987	2	7	3	45	14.85	32.39	-115.31	6.00	5.48	6.00	0.09	0.01
1987	2	7	9	59	34.74	32.38	-115.33	6.00	4.16	2.00	0.02	0.01
1987	2	7	10	25	39.04	32.39	-115.34	6.00	4.20	2.00	0.04	0.01
1987	2	14	5	54	16.87	35.97	-120.70	6.00	4.19	2.00	0.15	0.01
1987	2	14	7	26	53.42	35.96	-120.70	6.00	5.20	6.00	0.09	0.01
1987	2	27	16	24	57.37	37.54	-118.87	6.80	4.00	3.00	0.11	0.01
1987	3	5	0	30	21.09	40.78	-116.25	5.00	4.10	3.00	0.11	0.01
1987	3	25	15	48	39.93	40.19	-117.75	3.10	4.10	3.00	0.11	0.01
1987	3	25	16	1	33.02	40.18	-117.77	0.90	4.00	3.00	0.11	0.01
1987	3	25	16	11	2.13	40.18	-117.79	1.70	4.00	3.00	0.11	0.01
1987	4	9	20	34	8.79	40.92	-123.47	22.50	4.10	3.00	0.11	0.01
1987	4	16	4	52	31.64	40.39	-124.57	25.00	4.20	3.00	0.11	0.01
1987	4	30	19	24	23.03	36.84	-121.26	6.00	4.07	2.00	0.03	0.01
1987	5	11	15	10	10.24	34.31	-116.92	5.30	4.12	2.00	0.05	0.01
1987	6	18	4	50	7.54	41.93	-119.69	5.00	4.20	3.00	0.11	0.01
1987	7	4	1	25	10.90	41.81	-125.94	5.00	4.00	3.00	0.11	0.01
1987	7	31	23	56	57.82	40.42	-124.38	17.50	5.99	6.00	0.09	0.01
1987	8	3	9	48	4.76	38.33	-118.11	1.90	4.60	3.00	0.11	0.01
1987	8	29	5	54	45.57	40.09	-122.74	41.60	4.26	3.00	0.23	0.01
1987	10	1	14	42	20.02	34.06	-118.08	9.50	5.89	6.00	0.09	0.01
1987	10	1	14	45	41.45	34.05	-118.10	13.60	4.70	2.00	0.16	0.01
1987	10	1	14	48	3.11	34.08	-118.09	11.70	4.11	2.00	0.06	0.01
1987	10	1	14	49	5.92	34.06	-118.10	11.70	4.75	2.00	0.16	0.01
1987	10	1	14	49	49.10	36.16	-120.71	28.20	4.77	3.00	0.11	0.01
1987	10	1	15	12	31.76	34.05	-118.09	10.80	4.62	2.00	0.29	0.01
1987	10	1	15	59	53.55	34.05	-118.09	10.40	4.02	2.00	0.05	0.01
1987	10	4	10	59	38.19	34.07	-118.10	8.30	5.21	6.00	0.09	0.01
1987	10	22	3	47	59.71	37.79	-121.74	10.40	4.40	3.00	0.11	0.01
1987	10	24	23	58	33.12	33.68	-119.06	12.20	4.03	2.00	0.12	0.01
1987	10	31	14	7	56.30	40.47	-125.51	5.20	4.40	3.00	0.63	0.01
1987	11	7	15	6	0.90	36.59	-121.20	9.50	4.00	3.00	0.11	0.01
1987	11	24	1	32	48.10	33.07	-115.78	4.00	4.18	2.00	0.03	0.01
1987	11	24	1	53	3.16	33.07	-115.78	4.20	4.03	2.00	0.04	0.01
1987	11	24	1	54	14.66	33.09	-115.79	10.80	6.04	6.00	0.09	0.01
1987	11	24	2	14	35.45	33.04	-115.82	4.70	4.54	2.00	0.03	0.01
1987	11	24	2	15	23.17	33.05	-115.80	5.00	4.82	2.00	0.04	0.01
1987	11	24	2	16	47.09	33.05	-115.80	6.00	4.08	2.00	0.08	0.01
1987	11	24	2	53	0.74	33.04	-115.81	3.50	4.66	2.00	0.10	0.01
1987	11	24	13	15	56.71	33.02	-115.85	11.20	6.51	6.00	0.09	0.01
1987	11	24	13	18	48.92	33.01	-115.81	6.00	4.17	2.00	0.08	0.01
1987	11	24	13	33	0.55	33.00	-115.89	6.00	4.39	2.00	0.26	0.01
1987	11	24	13	33	55.80	33.13	-115.88	1.00	4.34	2.00	0.25	0.01
1987	11	24	13	34	39.92	32.94	-115.76	14.10	4.71	2.00	0.03	0.01
1987	11	24	13	53	41.02	32.99	-115.83	1.30	4.18	2.00	0.11	0.01
1987	11	24	14	36	29.95	33.04	-115.80	1.00	4.13	2.00	0.13	0.01
1987	11	24	18	50	40.31	33.02	-115.88	0.00	4.14	2.00	0.14	0.01

1987	11	25	13	54	9.00	32.98	-115.82	0.60	4.04	2.00	0.05	0.01
1987	11	26	17	39	1.99	33.03	-115.89	1.80	4.53	2.00	0.10	0.01
1987	11	27	1	10	10.53	33.00	-115.82	6.10	4.47	2.00	0.08	0.01
1987	11	28	0	39	10.94	32.98	-115.81	1.10	4.20	2.00	0.06	0.01
1987	11	29	13	0	37.60	31.79	-115.86	6.00	4.10	3.00	0.11	0.01
1987	12	2	3	59	46.40	31.79	-115.81	6.00	4.30	3.00	0.11	0.01
1987	12	2	4	3	6.19	32.99	-115.81	1.70	4.57	2.00	0.07	0.01
1987	12	15	18	23	46.10	35.37	-118.77	3.20	4.02	2.00	0.15	0.01
1987	12	30	22	50	44.31	38.43	-116.24	0.00	4.20	3.00	0.11	0.01
1988	1	5	9	3	35.82	33.18	-116.18	5.00	4.01	3.00	0.11	0.01
1988	1	6	22	49	48.26	36.78	-120.88	5.10	4.50	3.00	0.11	0.01
1988	1	24	19	40	24.41	40.47	-125.75	8.90	4.20	3.00	0.11	0.01
1988	1	25	13	17	10.30	31.69	-115.77	6.00	4.40	3.00	0.11	0.01
1988	1	25	13	17	51.35	31.74	-115.84	5.00	5.10	3.00	0.11	0.01
1988	1	28	2	54	2.34	32.92	-115.68	3.70	4.67	2.00	0.08	0.01
1988	2	8	17	28	44.80	40.36	-124.61	27.60	4.00	3.00	0.11	0.01
1988	2	11	15	25	55.65	34.08	-118.05	12.50	4.69	2.00	0.26	0.01
1988	2	20	8	39	57.24	36.80	-121.31	9.60	5.03	3.00	0.11	0.01
1988	2	22	7	43	13.88	35.55	-119.68	6.00	4.20	2.00	0.17	0.01
1988	2	28	7	52	52.27	32.63	-115.84	7.10	4.08	2.00	0.07	0.01
1988	3	21	3	3	14.11	40.42	-125.50	4.80	4.00	3.00	0.11	0.01
1988	3	23	8	42	46.96	34.25	-119.62	17.60	4.01	2.00	0.09	0.01
1988	4	4	20	41	59.96	36.34	-120.35	6.00	4.34	2.00	0.24	0.01
1988	4	4	20	45	47.37	36.37	-120.36	6.00	4.04	2.00	0.21	0.01
1988	4	19	8	44	14.34	40.47	-124.28	24.60	4.10	3.00	0.11	0.01
1988	5	17	19	38	37.96	33.24	-116.25	8.30	4.26	2.00	0.05	0.01
1988	5	28	18	8	55.13	37.51	-118.86	8.00	4.30	3.00	0.11	0.01
1988	6	10	23	6	43.05	34.94	-118.74	6.80	5.37	2.00	0.19	0.01
1988	6	13	1	45	36.52	37.39	-121.74	9.70	5.01	6.00	0.09	0.01
1988	6	20	15	26	38.46	37.12	-121.53	8.60	4.10	3.00	0.11	0.01
1988	6	26	15	4	58.48	34.14	-117.71	7.90	4.66	2.00	0.21	0.01
1988	6	27	18	43	22.32	37.13	-121.90	13.20	5.30	3.00	0.11	0.01
1988	7	2	0	26	58.19	33.48	-116.44	12.60	4.40	2.00	0.08	0.01
1988	7	5	18	18	47.88	36.43	-118.03	6.00	4.40	2.00	0.11	0.01
1988	7	26	3	26	55.63	36.58	-121.15	3.60	4.45	3.00	0.16	0.01
1988	8	11	8	0	50.61	42.02	-125.40	10.00	4.60	3.00	0.11	0.01
1988	8	12	19	37	8.07	40.67	-125.44	6.70	4.40	3.00	0.11	0.01
1988	8	31	16	45	16.35	31.82	-115.83	5.00	5.10	3.00	0.11	0.01
1988	9	12	13	24	34.20	33.87	-118.46	3.40	4.04	2.00	0.16	0.01
1988	9	16	4	57	19.97	39.33	-125.04	5.00	4.30	3.00	0.11	0.01
1988	9	19	2	56	31.77	38.46	-118.34	9.00	5.00	3.00	0.11	0.01
1988	9	30	0	30	13.97	41.57	-121.61	1.80	4.30	3.00	0.11	0.01
1988	10	11	13	30	7.10	40.41	-125.58	5.00	4.40	3.00	0.11	0.01
1988	10	19	16	8	23.52	37.23	-118.43	14.80	4.05	3.00	0.11	0.01
1988	10	19	22	47	54.49	33.18	-115.60	0.40	4.18	2.00	0.18	0.01
1988	10	29	0	5	34.31	40.38	-125.80	10.00	4.30	3.00	0.11	0.01
1988	10	30	0	39	37.60	40.38	-125.96	5.00	4.20	3.00	0.11	0.01

1988	11	10	5	8	2.84	37.38	-121.73	8.80	4.80	3.00	0.11	0.01
1988	11	20	5	39	28.67	33.51	-118.07	6.00	4.83	2.00	0.09	0.01
1988	11	22	7	57	39.25	37.40	-118.56	8.50	4.40	3.00	0.11	0.01
1988	12	3	11	38	26.45	34.15	-118.13	14.30	5.02	2.00	0.32	0.01
1988	12	16	5	53	4.00	33.98	-116.68	8.10	5.03	2.00	0.16	0.01
1988	12	30	23	54	24.00	37.29	-121.66	7.40	4.30	3.00	0.11	0.01
1989	1	9	23	1	18.07	34.51	-120.70	6.00	4.05	2.00	0.06	0.01
1989	1	15	15	39	55.15	32.95	-117.74	6.00	4.29	2.00	0.03	0.01
1989	1	19	6	53	28.84	33.92	-118.63	11.90	4.96	2.00	0.10	0.01
1989	2	8	17	7	13.31	40.45	-124.93	5.00	4.00	3.00	0.11	0.01
1989	2	14	15	43	54.65	35.04	-119.16	13.80	4.10	2.00	0.05	0.01
1989	2	18	7	17	4.85	34.01	-117.74	3.30	4.05	2.00	0.08	0.01
1989	3	3	7	4	1.78	35.77	-124.29	5.00	5.00	3.00	0.11	0.01
1989	3	6	22	16	47.63	33.18	-115.60	1.00	4.58	2.00	0.06	0.01
1989	3	14	2	36	46.60	40.38	-125.45	9.00	4.10	3.00	0.11	0.01
1989	3	29	9	29	49.53	34.91	-118.99	14.30	4.31	2.00	0.04	0.01
1989	4	3	17	46	34.23	37.43	-121.77	11.80	4.50	3.00	0.11	0.01
1989	4	7	20	7	30.30	33.62	-117.90	12.80	4.80	2.00	0.10	0.01
1989	4	20	12	45	53.71	38.49	-117.85	0.30	4.00	3.00	0.11	0.01
1989	5	23	17	2	1.35	41.18	-121.97	9.40	4.00	3.00	0.11	0.01
1989	6	2	9	55	35.07	40.22	-121.16	5.20	4.30	3.00	0.11	0.01
1989	6	4	21	33	59.72	34.60	-116.84	1.90	4.29	2.00	0.11	0.01
1989	6	10	18	35	12.31	41.48	-124.15	24.40	4.30	3.00	0.11	0.01
1989	6	12	16	57	18.49	34.03	-118.18	15.60	4.82	2.00	0.27	0.01
1989	6	12	17	22	25.52	34.02	-118.18	15.50	4.47	2.00	0.06	0.01
1989	6	22	1	13	24.19	38.06	-121.86	20.00	4.30	3.00	0.11	0.01
1989	7	11	4	13	33.72	37.43	-118.63	14.00	4.60	3.00	0.11	0.01
1989	7	13	14	41	42.50	40.42	-125.91	1.00	4.10	3.00	0.11	0.01
1989	8	8	8	13	27.39	37.15	-121.93	14.00	5.40	3.00	0.11	0.01
1989	8	8	8	44	9.68	37.15	-121.92	13.40	4.30	3.00	0.11	0.01
1989	8	8	15	53	28.07	37.16	-121.95	15.40	4.50	3.00	0.10	0.01
1989	8	8	23	15	5.69	39.49	-122.94	16.40	4.10	3.00	0.11	0.01
1989	9	6	13	14	8.36	41.26	-125.29	3.50	4.30	3.00	0.01	0.01
1989	9	21	17	41	18.40	40.32	-124.65	16.90	5.13	6.00	0.09	0.01
1989	9	30	9	21	2.39	36.50	-120.53	11.30	4.00	3.00	0.11	0.01
1989	10	18	0	4	15.20	37.04	-121.88	17.30	6.89	6.00	0.09	0.01
1989	10	18	0	7	15.29	37.24	-121.94	9.60	4.70	3.00	0.11	0.01
1989	10	18	0	7	43.30	36.99	-121.74	15.60	4.70	3.00	0.11	0.01
1989	10	18	0	8	21.99	37.07	-121.89	10.90	4.40	3.00	0.11	0.01
1989	10	18	0	8	45.47	37.08	-121.92	3.50	4.30	3.00	0.11	0.01
1989	10	18	0	9	55.91	37.03	-121.72	5.00	4.00	3.00	0.11	0.01
1989	10	18	0	11	45.39	37.17	-121.99	9.90	4.20	3.00	0.11	0.01
1989	10	18	0	12	42.30	37.18	-121.98	5.70	4.60	3.00	0.11	0.01
1989	10	18	0	13	8.67	37.17	-122.03	12.00	4.32	3.00	0.11	0.01
1989	10	18	0	15	10.89	37.01	-121.79	14.70	4.40	3.00	0.11	0.01
1989	10	18	0	16	54.47	37.10	-121.91	3.90	4.10	3.00	0.11	0.01
1989	10	18	0	17	33.27	37.20	-121.99	9.60	4.00	3.00	0.11	0.01

1989	10	18	0	19	17.23	37.16	-121.98	10.60	4.00	3.00	0.11	0.01
1989	10	18	0	25	4.58	37.05	-121.78	5.80	4.80	3.00	0.11	0.01
1989	10	18	0	30	41.23	37.12	-121.99	15.90	4.20	3.00	0.11	0.01
1989	10	18	0	38	28.04	37.17	-121.99	10.90	4.30	3.00	0.11	0.01
1989	10	18	0	41	23.77	37.19	-122.05	15.80	5.10	3.00	0.11	0.01
1989	10	18	0	45	38.64	36.95	-121.68	8.10	4.00	3.00	0.11	0.01
1989	10	18	1	24	33.25	37.16	-122.00	8.80	4.01	3.00	0.11	0.01
1989	10	18	2	15	49.21	37.02	-121.74	0.00	4.50	3.00	0.11	0.01
1989	10	18	2	26	5.74	37.04	-121.77	2.40	4.20	3.00	0.11	0.01
1989	10	18	3	23	56.19	37.14	-121.99	15.30	4.00	3.00	0.11	0.01
1989	10	18	3	30	11.38	37.14	-121.99	15.20	4.32	3.00	0.17	0.01
1989	10	18	4	16	32.45	37.06	-121.89	13.80	4.10	3.00	0.11	0.01
1989	10	18	4	50	26.81	37.17	-122.01	10.80	4.30	3.00	0.11	0.01
1989	10	18	5	18	34.06	37.02	-121.84	17.70	4.20	3.00	0.11	0.01
1989	10	18	6	39	10.12	36.96	-121.69	9.50	4.30	3.00	0.11	0.01
1989	10	18	10	22	4.65	37.03	-121.79	10.90	4.40	3.00	0.11	0.01
1989	10	19	3	55	0.21	36.99	-121.80	16.90	4.00	3.00	0.11	0.01
1989	10	19	8	45	49.68	36.98	-121.83	9.30	4.00	3.00	0.11	0.01
1989	10	19	9	53	50.06	36.94	-121.68	7.90	4.50	3.00	0.11	0.01
1989	10	19	10	14	34.81	36.97	-121.83	12.50	4.60	3.00	0.11	0.01
1989	10	20	0	18	20.42	37.10	-121.92	9.90	4.30	3.00	0.11	0.01
1989	10	20	8	12	53.87	37.19	-122.06	15.40	4.00	3.00	0.11	0.01
1989	10	21	0	49	43.17	37.06	-121.85	12.90	4.50	3.00	0.11	0.01
1989	10	21	22	14	56.42	37.07	-121.90	15.30	4.70	3.00	0.11	0.01
1989	10	22	14	24	36.90	37.00	-121.81	16.90	4.00	3.00	0.11	0.01
1989	10	25	1	27	26.22	37.09	-121.82	9.80	4.70	3.00	0.11	0.01
1989	10	25	13	0	41.85	36.90	-121.63	5.90	4.00	3.00	0.11	0.01
1989	10	25	22	1	49.37	37.01	-121.80	16.40	4.00	3.00	0.11	0.01
1989	10	30	11	17	13.37	37.07	-121.81	9.60	4.00	3.00	0.11	0.01
1989	11	2	5	50	10.69	37.07	-121.80	9.10	4.70	3.00	0.11	0.01
1989	11	5	1	30	41.91	37.08	-121.91	13.70	4.00	3.00	0.11	0.01
1989	11	5	13	37	33.88	37.07	-121.89	13.40	4.20	3.00	0.11	0.01
1989	11	7	23	42	37.27	37.23	-122.02	10.40	4.20	3.00	0.11	0.01
1989	11	11	19	23	22.85	40.35	-124.41	17.80	4.30	3.00	0.11	0.01
1989	12	1	12	37	43.15	36.67	-121.45	6.00	4.07	2.00	0.15	0.01
1989	12	2	23	16	47.86	33.65	-116.74	14.50	4.42	2.00	0.05	0.01
1989	12	10	4	20	40.29	35.64	-121.64	6.00	4.53	2.00	0.05	0.01
1989	12	18	6	27	4.51	33.73	-116.02	9.90	4.14	2.00	0.05	0.01
1989	12	23	16	37	44.78	36.46	-120.45	9.30	4.20	3.00	0.11	0.01
1989	12	24	18	45	40.83	40.41	-125.48	9.10	4.20	3.00	0.11	0.01
1989	12	28	9	41	8.20	34.19	-117.39	14.60	4.23	2.00	0.04	0.01
1990	1	6	5	35	49.27	40.39	-125.22	5.00	4.30	3.00	0.21	0.01
1990	1	11	1	22	10.30	35.23	-118.22	3.60	4.01	2.00	0.03	0.01
1990	1	12	9	10	23.19	36.46	-120.75	6.00	4.14	2.00	0.16	0.01
1990	1	15	5	29	4.00	37.97	-118.24	3.90	4.53	3.00	0.11	0.01
1990	1	16	20	8	21.37	40.23	-124.31	13.00	5.46	6.00	0.09	0.01
1990	1	18	11	45	25.73	41.17	-123.76	36.00	4.90	3.00	0.23	0.01

1990	2	7	14	12	14.79	36.96	-121.68	6.80	4.10	3.00	0.19	0.01
1990	2	18	15	52	59.94	33.51	-116.45	9.20	4.29	2.00	0.11	0.01
1990	2	18	15	52	59.94	33.51	-116.45	9.20	4.29	2.00	0.11	0.01
1990	2	26	15	16	41.48	37.46	-118.75	14.60	4.00	3.00	0.11	0.01
1990	2	28	23	43	36.75	34.14	-117.70	4.50	5.67	6.00	0.09	0.01
1990	3	1	0	34	57.15	34.13	-117.70	4.40	4.03	2.00	0.17	0.01
1990	3	1	3	23	3.03	34.15	-117.72	11.40	4.72	2.00	0.28	0.01
1990	3	2	17	26	25.48	34.15	-117.69	5.60	4.47	2.00	0.17	0.01
1990	3	7	7	16	36.19	37.47	-118.61	12.70	4.10	3.00	0.11	0.01
1990	3	24	8	16	42.12	38.52	-118.19	6.80	4.51	3.00	0.11	0.01
1990	4	4	8	54	39.39	32.97	-117.81	6.00	4.52	2.00	0.12	0.01
1990	4	7	1	7	5.13	33.87	-116.16	4.70	4.14	2.00	0.06	0.01
1990	4	7	2	39	17.56	37.87	-121.98	8.30	4.40	3.00	0.11	0.01
1990	4	7	20	8	59.35	36.90	-121.63	5.80	4.00	3.00	0.11	0.01
1990	4	17	22	32	27.29	34.11	-117.72	3.60	4.50	2.00	0.24	0.01
1990	4	18	13	37	56.92	36.92	-121.65	5.80	4.30	3.00	0.11	0.01
1990	4	18	13	38	10.17	36.93	-121.64	4.90	4.70	3.00	0.11	0.01
1990	4	18	13	41	38.64	36.93	-121.66	5.90	4.90	3.00	0.11	0.01
1990	4	18	13	53	51.30	36.93	-121.66	5.60	5.40	3.00	0.11	0.01
1990	4	18	14	32	49.11	33.88	-116.17	4.70	4.04	2.00	0.03	0.01
1990	4	18	14	52	23.66	36.92	-121.65	7.70	4.00	3.00	0.11	0.01
1990	4	18	15	28	16.36	36.94	-121.67	7.30	4.40	3.00	0.11	0.01
1990	4	18	15	36	51.34	36.95	-121.68	7.60	4.00	3.00	0.11	0.01
1990	4	18	15	46	3.45	36.96	-121.68	6.80	5.10	3.00	0.11	0.01
1990	4	28	4	41	47.28	37.88	-121.97	7.00	4.40	3.00	0.11	0.01
1990	4	28	4	47	41.20	37.87	-121.99	8.00	4.20	3.00	0.11	0.01
1990	5	1	8	41	2.48	32.10	-117.63	6.00	4.01	2.00	0.03	0.01
1990	5	7	7	59	54.81	37.65	-118.93	7.60	4.00	3.00	0.11	0.01
1990	6	3	5	12	45.44	40.96	-125.27	6.30	4.20	3.00	0.11	0.01
1990	7	1	0	36	41.38	37.41	-121.76	8.10	4.10	3.00	0.11	0.01
1990	8	5	6	52	13.44	36.88	-121.62	8.70	4.00	3.00	0.11	0.01
1990	8	5	21	27	3.79	33.33	-116.41	5.20	4.11	2.00	0.02	0.01
1990	8	9	6	28	24.90	40.47	-125.70	5.00	4.00	3.00	0.48	0.01
1990	8	14	19	5	12.62	38.83	-122.79	2.40	4.10	3.00	0.19	0.01
1990	8	31	1	5	49.03	33.24	-116.05	8.80	4.08	2.00	0.04	0.01
1990	8	31	3	38	0.01	33.25	-116.05	8.10	4.49	2.00	0.05	0.01
1990	8	31	20	15	38.77	40.41	-125.54	1.90	4.00	3.00	0.11	0.01
1990	9	8	12	48	22.04	36.68	-121.31	7.00	4.10	3.00	0.11	0.01
1990	9	11	7	13	31.40	36.66	-121.29	7.90	4.40	3.00	0.11	0.01
1990	9	24	9	47	8.58	40.73	-124.17	16.20	4.10	3.00	0.11	0.01
1990	9	26	4	14	7.10	40.45	-125.80	5.00	4.50	3.00	0.11	0.01
1990	10	3	12	57	27.35	40.54	-125.13	5.00	4.40	3.00	0.11	0.01
1990	10	10	4	40	22.77	42.13	-125.99	10.00	4.30	3.00	0.11	0.01
1990	10	13	3	56	17.80	31.72	-115.91	6.00	4.00	3.00	0.11	0.01
1990	10	24	6	15	19.51	38.05	-119.13	12.60	5.31	6.00	0.09	0.01
1990	11	3	13	47	21.57	40.88	-125.00	9.40	4.40	3.00	0.11	0.01
1990	11	5	7	16	51.36	38.04	-119.14	12.10	4.03	3.00	0.11	0.01

1990	11	10	3	1	21.25	35.68	-121.05	8.30	4.00	3.00	0.11	0.01
1990	11	25	7	44	18.43	40.27	-124.40	25.00	4.10	3.00	0.13	0.01
1990	12	7	21	51	57.50	40.64	-125.39	4.80	4.50	3.00	0.07	0.01
1990	12	18	16	56	43.09	35.37	-118.85	6.00	4.25	2.00	0.04	0.01
1991	1	1	0	20	11.61	40.39	-124.46	16.60	4.30	3.00	0.11	0.01
1991	1	2	23	16	35.55	39.21	-119.73	5.80	4.62	3.00	0.11	0.01
1991	2	4	16	38	32.31	36.11	-121.87	6.00	4.26	2.00	0.06	0.01
1991	2	21	20	53	20.04	40.48	-125.21	5.00	4.20	3.00	0.11	0.01
1991	2	27	8	32	41.88	40.42	-125.33	2.50	4.10	3.00	0.11	0.01
1991	3	10	17	46	0.31	37.71	-121.75	18.90	4.00	3.00	0.11	0.01
1991	3	10	21	38	47.51	37.11	-115.23	5.00	4.00	3.00	0.06	0.01
1991	3	24	3	42	8.61	36.97	-121.73	14.80	4.60	3.00	0.11	0.01
1991	4	20	19	41	53.07	37.42	-121.69	7.50	4.06	3.00	0.11	0.01
1991	5	4	18	28	19.17	37.55	-118.43	6.80	4.10	3.00	0.12	0.01
1991	5	23	4	8	42.27	40.74	-124.98	35.80	4.30	3.00	0.11	0.01
1991	6	14	4	29	37.71	40.79	-121.60	12.20	4.40	3.00	0.11	0.01
1991	6	28	14	43	54.66	34.27	-117.99	9.20	5.64	6.00	0.09	0.01
1991	6	28	17	0	55.56	34.25	-117.99	9.50	4.30	2.00	0.12	0.01
1991	6	29	17	53	52.05	34.91	-116.58	6.00	4.09	2.00	0.04	0.01
1991	7	5	17	41	57.12	34.50	-118.56	10.90	4.13	2.00	0.05	0.01
1991	7	7	2	0	50.54	41.93	-125.84	10.00	4.10	3.00	0.11	0.01
1991	7	13	2	50	14.69	42.18	-125.64	11.00	6.81	6.00	0.09	0.01
1991	7	13	6	9	52.24	41.81	-125.87	10.00	4.50	3.00	0.11	0.01
1991	7	13	14	35	6.65	41.95	-125.81	10.00	4.10	3.00	0.11	0.01
1991	7	13	16	19	48.50	41.98	-125.78	10.00	4.00	3.00	0.11	0.01
1991	7	19	2	41	36.81	33.21	-115.97	3.10	4.12	2.00	0.09	0.01
1991	7	29	4	6	56.45	42.23	-125.60	10.00	4.60	3.00	0.11	0.01
1991	8	3	0	49	3.20	40.39	-125.42	5.00	5.17	6.00	0.09	0.01
1991	8	12	21	11	49.65	38.22	-118.75	13.30	4.53	3.00	0.11	0.01
1991	8	16	22	26	17.21	41.70	-125.39	10.00	6.27	6.00	0.09	0.01
1991	8	17	2	5	59.19	41.71	-125.86	2.60	4.20	3.00	0.11	0.01
1991	8	17	8	44	47.30	41.78	-125.91	3.00	4.30	3.00	0.11	0.01
1991	8	17	19	29	40.55	40.28	-124.24	9.60	6.12	6.00	0.09	0.01
1991	8	17	22	17	14.68	41.82	-125.40	13.50	7.03	6.00	0.09	0.01
1991	8	17	23	0	25.80	41.87	-125.69	5.00	4.80	3.00	0.11	0.01
1991	8	18	11	7	22.76	40.27	-124.27	12.40	4.10	3.00	0.11	0.01
1991	8	18	19	59	25.62	41.97	-125.48	10.00	4.50	3.00	0.11	0.01
1991	9	15	17	34	35.65	36.17	-120.26	10.70	4.00	3.00	0.11	0.01
1991	9	17	21	10	28.16	35.81	-121.45	6.00	5.01	2.00	0.05	0.01
1991	9	19	9	6	18.39	36.90	-121.63	5.90	4.30	3.00	0.11	0.01
1991	9	19	9	7	56.20	36.91	-121.64	5.70	4.30	3.00	0.11	0.01
1991	9	21	9	44	43.88	40.70	-124.60	15.20	4.00	3.00	0.11	0.01
1991	10	12	14	39	32.10	33.89	-116.16	2.90	4.01	2.00	0.03	0.01
1991	10	28	5	32	9.87	40.38	-125.08	4.80	4.00	3.00	0.11	0.01
1991	11	26	16	18	3.69	40.47	-124.95	5.20	4.00	3.00	0.11	0.01
1991	12	3	17	54	35.81	31.70	-115.91	5.00	5.00	3.00	0.11	0.01
1991	12	4	7	10	57.59	33.07	-116.80	14.90	4.27	2.00	0.04	0.01

1991	12	4	8	17	3.51	34.18	-117.02	10.70	4.09	2.00	0.06	0.01
1991	12	20	10	38	29.38	35.53	-117.37	7.90	4.15	2.00	0.05	0.01
1992	1	3	4	59	21.30	40.80	-125.08	7.00	4.10	3.00	0.13	0.01
1992	2	3	0	57	56.70	42.13	-125.67	10.00	4.10	3.00	0.11	0.01
1992	2	3	1	2	12.78	42.15	-125.73	10.00	4.20	3.00	0.11	0.01
1992	2	3	2	0	13.63	42.15	-125.61	10.00	4.20	3.00	0.11	0.01
1992	2	5	6	7	42.60	31.19	-116.87	6.00	4.00	3.00	0.11	0.01
1992	2	15	14	36	19.65	37.68	-121.61	16.60	4.00	3.00	0.11	0.01
1992	2	19	11	19	24.87	36.03	-117.89	2.90	4.06	2.00	0.04	0.01
1992	3	4	19	6	26.95	32.98	-118.79	6.00	4.30	2.00	0.11	0.01
1992	3	8	3	43	4.44	40.26	-124.23	11.10	5.45	6.00	0.09	0.01
1992	3	9	4	51	15.86	40.57	-123.37	34.90	4.44	3.00	0.13	0.01
1992	4	6	4	1	28.45	39.68	-119.82	10.60	4.08	3.00	0.11	0.01
1992	4	23	2	25	29.87	33.96	-116.32	11.50	4.54	2.00	0.10	0.01
1992	4	23	4	50	23.23	33.96	-116.32	12.30	6.15	6.00	0.09	0.01
1992	4	23	4	54	14.59	33.95	-116.32	6.80	4.15	2.00	0.11	0.01
1992	4	23	5	10	10.39	34.01	-116.32	3.00	4.56	2.00	0.11	0.01
1992	4	23	5	10	28.09	33.96	-116.33	3.20	4.30	2.00	0.11	0.01
1992	4	23	5	23	16.19	33.94	-116.33	5.30	4.01	2.00	0.11	0.01
1992	4	23	13	35	57.46	33.94	-116.31	1.10	4.14	2.00	0.11	0.01
1992	4	23	18	56	3.02	33.99	-116.28	3.50	4.24	2.00	0.11	0.01
1992	4	25	18	6	5.19	40.33	-124.23	10.20	7.15	6.00	0.09	0.01
1992	4	25	18	20	12.84	40.44	-124.41	0.00	4.53	3.00	0.49	0.01
1992	4	25	18	28	58.26	40.38	-124.42	13.00	4.12	3.00	0.25	0.01
1992	4	25	18	31	51.36	40.31	-124.53	5.00	4.44	3.00	0.24	0.01
1992	4	25	18	42	15.19	40.31	-124.54	5.60	4.01	3.00	0.28	0.01
1992	4	25	18	45	18.11	40.30	-124.51	7.80	4.02	3.00	0.11	0.01
1992	4	25	18	47	3.85	40.32	-124.49	0.20	4.56	3.00	0.66	0.01
1992	4	25	18	53	18.19	40.28	-124.46	7.90	4.16	3.00	0.28	0.01
1992	4	25	18	53	32.29	40.25	-124.36	8.70	4.10	3.00	0.16	0.01
1992	4	25	19	14	51.14	40.31	-124.57	0.90	4.74	3.00	0.14	0.01
1992	4	25	19	15	31.30	40.30	-124.56	6.50	4.62	3.00	0.30	0.01
1992	4	25	19	41	59.65	40.34	-124.38	5.70	4.14	3.00	0.20	0.01
1992	4	25	19	50	41.81	40.29	-124.45	6.00	4.13	3.00	0.18	0.01
1992	4	25	20	12	35.82	40.42	-124.43	9.80	4.11	3.00	0.23	0.01
1992	4	25	21	26	10.14	40.36	-124.54	4.30	4.03	3.00	0.18	0.01
1992	4	25	22	25	24.74	40.31	-124.51	5.80	4.17	3.00	0.15	0.01
1992	4	26	1	0	57.99	40.37	-124.50	6.70	4.11	3.00	0.13	0.01
1992	4	26	1	33	36.36	40.31	-124.42	17.80	4.12	3.00	0.17	0.01
1992	4	26	2	7	6.22	40.31	-124.40	18.40	4.15	3.00	0.24	0.01
1992	4	26	2	8	9.34	40.30	-124.41	18.50	4.14	3.00	0.28	0.01
1992	4	26	6	26	8.12	33.95	-116.30	3.10	4.47	2.00	0.11	0.01
1992	4	26	7	41	40.08	40.43	-124.57	19.50	6.45	6.00	0.09	0.01
1992	4	26	7	45	47.14	40.39	-124.59	21.00	4.26	3.00	0.04	0.01
1992	4	26	11	18	23.01	40.42	-124.83	14.20	6.60	6.00	0.09	0.01
1992	4	26	11	28	49.81	40.41	-124.59	6.40	4.33	3.00	0.31	0.01
1992	4	26	11	29	7.95	40.44	-124.56	11.30	4.29	3.00	0.16	0.01

1992	4	26	12	4	29.94	40.41	-124.41	11.20	4.16	3.00	0.22	0.01
1992	4	26	17	21	38.01	34.05	-116.33	0.70	4.42	2.00	0.11	0.01
1992	4	26	21	18	5.04	40.40	-124.58	19.10	4.15	3.00	0.11	0.01
1992	4	26	22	25	52.45	40.32	-124.59	8.60	4.40	3.00	0.15	0.01
1992	4	26	23	39	15.64	40.32	-124.62	6.70	4.25	3.00	0.16	0.01
1992	4	27	2	28	18.09	40.32	-124.63	6.50	4.24	3.00	0.14	0.01
1992	4	27	2	47	21.06	40.32	-124.65	4.20	4.62	3.00	0.24	0.01
1992	4	27	3	11	19.29	33.93	-116.30	0.00	4.35	2.00	0.11	0.01
1992	4	28	11	33	26.63	33.94	-116.30	0.00	4.09	2.00	0.11	0.01
1992	4	30	9	53	26.35	40.27	-124.40	24.20	4.18	3.00	0.10	0.01
1992	5	2	11	30	31.33	40.29	-124.47	22.40	4.05	3.00	0.11	0.01
1992	5	2	12	46	41.42	33.99	-116.29	4.00	4.18	2.00	0.09	0.01
1992	5	2	12	46	53.29	33.99	-116.28	8.00	4.10	2.00	0.11	0.01
1992	5	4	1	16	2.56	33.94	-116.34	5.80	4.19	2.00	0.03	0.01
1992	5	4	16	19	49.72	33.94	-116.30	12.40	4.98	2.00	0.08	0.01
1992	5	5	10	46	16.94	40.27	-124.36	8.30	4.39	3.00	0.11	0.01
1992	5	6	2	38	43.35	33.94	-116.31	6.80	4.83	2.00	0.15	0.01
1992	5	10	17	58	3.15	40.44	-124.43	11.00	4.28	3.00	0.11	0.01
1992	5	12	2	31	11.01	33.98	-116.26	6.70	4.38	2.00	0.23	0.01
1992	5	12	2	31	27.94	33.98	-116.26	0.20	4.44	2.00	0.06	0.01
1992	5	18	7	42	30.28	40.35	-124.77	5.00	4.05	3.00	0.11	0.01
1992	5	18	15	44	17.97	33.95	-116.34	6.60	4.96	2.00	0.06	0.01
1992	5	21	3	38	0.83	40.31	-124.43	21.00	4.08	3.00	0.10	0.01
1992	6	5	21	46	43.07	40.31	-124.41	20.30	5.17	6.00	0.09	0.01
1992	6	11	0	24	19.18	34.17	-116.35	0.80	4.34	2.00	0.08	0.01
1992	6	28	11	57	34.13	34.20	-116.44	1.00	7.29	6.00	0.09	0.01
1992	6	28	12	0	44.00	34.13	-116.41	0.00	5.77	2.00	0.10	0.01
1992	6	28	12	1	16.19	34.12	-116.32	6.00	5.70	2.00	0.05	0.01
1992	6	28	12	2	16.96	34.06	-116.47	6.00	5.00	2.00	0.11	0.01
1992	6	28	12	2	31.08	34.10	-116.42	6.00	5.00	2.00	0.11	0.01
1992	6	28	12	2	58.61	34.15	-116.36	6.00	4.50	2.00	0.11	0.01
1992	6	28	12	17	49.55	34.51	-116.63	5.50	4.64	2.00	0.11	0.01
1992	6	28	12	20	45.28	34.59	-116.67	0.10	4.00	2.00	0.11	0.01
1992	6	28	12	25	54.89	34.94	-116.85	0.00	4.29	2.00	0.06	0.01
1992	6	28	12	27	38.78	34.48	-116.64	6.00	4.20	2.00	0.11	0.01
1992	6	28	12	36	40.77	34.12	-116.43	8.30	5.49	2.00	0.02	0.01
1992	6	28	12	40	53.57	34.34	-116.51	6.00	5.41	2.00	0.25	0.01
1992	6	28	12	43	58.99	34.11	-116.43	3.00	4.44	2.00	0.47	0.01
1992	6	28	12	56	9.81	34.48	-116.52	6.00	4.29	2.00	0.09	0.01
1992	6	28	13	6	40.84	34.36	-116.48	6.00	4.00	2.00	0.11	0.01
1992	6	28	13	6	48.75	33.87	-116.34	9.80	4.30	2.00	0.11	0.01
1992	6	28	13	10	50.21	34.42	-116.44	6.00	4.87	2.00	0.10	0.01
1992	6	28	13	17	48.04	34.14	-116.42	8.00	4.11	2.00	0.17	0.01
1992	6	28	13	18	15.94	34.09	-116.39	0.00	4.50	2.00	0.07	0.01
1992	6	28	13	26	5.20	34.16	-116.41	6.00	4.88	2.00	0.14	0.01
1992	6	28	13	28	21.60	36.59	-116.90	6.00	4.65	2.00	0.07	0.01
1992	6	28	13	35	38.28	33.97	-116.51	6.00	4.01	2.00	0.11	0.01

1992	6	28	13	36	0.36	34.42	-116.48	6.00	4.24	2.00	0.11	0.01
1992	6	28	13	40	55.84	34.18	-116.45	6.00	4.17	2.00	0.08	0.01
1992	6	28	13	50	16.34	34.08	-116.36	6.00	4.22	2.00	0.03	0.01
1992	6	28	13	50	46.16	34.11	-116.40	6.00	4.95	2.00	0.14	0.01
1992	6	28	13	51	43.27	34.14	-116.47	6.00	4.00	2.00	0.11	0.01
1992	6	28	14	9	28.82	34.11	-116.65	6.00	4.14	2.00	0.09	0.01
1992	6	28	14	29	2.39	34.61	-116.64	6.00	4.03	2.00	0.10	0.01
1992	6	28	14	39	6.91	34.09	-116.42	0.20	4.35	2.00	0.03	0.01
1992	6	28	14	43	21.85	34.16	-116.85	11.10	5.53	2.00	0.08	0.01
1992	6	28	15	4	51.50	34.16	-116.83	13.30	4.54	2.00	0.02	0.01
1992	6	28	15	5	30.73	34.20	-116.83	5.40	6.49	6.00	0.09	0.01
1992	6	28	15	15	33.73	34.16	-116.85	6.00	4.05	2.00	0.11	0.01
1992	6	28	15	17	10.39	34.17	-116.86	4.70	4.00	2.00	0.11	0.01
1992	6	28	15	17	14.01	34.11	-116.88	4.90	4.66	2.00	0.16	0.01
1992	6	28	15	18	33.19	34.20	-116.76	8.80	4.58	2.00	0.15	0.01
1992	6	28	15	20	16.90	34.05	-116.40	3.80	4.00	2.00	0.11	0.01
1992	6	28	15	24	29.43	34.20	-116.75	6.00	4.76	2.00	0.27	0.01
1992	6	28	15	25	20.30	34.20	-116.80	6.00	4.27	2.00	0.05	0.01
1992	6	28	15	45	54.73	34.11	-116.41	6.00	4.00	2.00	0.11	0.01
1992	6	28	15	45	54.90	34.07	-116.40	0.10	4.18	2.00	0.07	0.01
1992	6	28	15	53	14.13	34.22	-116.73	0.00	4.15	2.00	0.13	0.01
1992	6	28	15	56	11.69	34.22	-116.75	1.40	4.01	2.00	0.08	0.01
1992	6	28	16	1	15.21	34.03	-116.38	2.30	4.33	2.00	0.10	0.01
1992	6	28	16	8	37.58	34.22	-116.75	4.90	4.18	2.00	0.21	0.01
1992	6	28	16	9	53.82	34.05	-116.37	0.80	4.21	2.00	0.05	0.01
1992	6	28	16	10	26.08	34.18	-116.84	2.60	4.20	2.00	0.11	0.01
1992	6	28	16	17	19.34	34.21	-116.76	6.00	4.24	2.00	0.07	0.01
1992	6	28	16	32	10.63	34.59	-116.62	6.00	4.34	2.00	0.03	0.01
1992	6	28	16	33	8.87	34.59	-116.64	6.00	4.12	2.00	0.05	0.01
1992	6	28	17	1	32.01	34.18	-116.92	10.80	4.98	2.00	0.25	0.01
1992	6	28	17	5	57.56	34.26	-116.91	7.70	5.26	2.00	0.08	0.01
1992	6	28	17	16	35.22	35.75	-116.53	6.00	4.34	2.00	0.00	0.01
1992	6	28	17	18	30.01	34.18	-116.81	7.30	4.19	2.00	0.10	0.01
1992	6	28	17	18	42.16	34.25	-116.78	0.00	4.10	2.00	0.11	0.01
1992	6	28	17	21	27.31	34.23	-116.86	1.40	4.16	2.00	0.06	0.01
1992	6	28	17	31	21.51	34.29	-116.44	8.80	4.14	2.00	0.06	0.01
1992	6	28	17	39	52.04	34.36	-116.47	6.00	4.04	2.00	0.02	0.01
1992	6	28	17	48	32.37	34.22	-116.75	1.20	4.46	2.00	0.05	0.01
1992	6	28	19	26	37.56	34.18	-116.80	1.00	4.17	2.00	0.12	0.01
1992	6	28	20	51	32.04	34.20	-116.78	10.00	4.12	2.00	0.06	0.01
1992	6	28	21	13	16.47	34.09	-116.43	3.80	4.67	2.00	0.05	0.01
1992	6	28	22	13	12.09	34.05	-116.35	10.30	4.01	2.00	0.03	0.01
1992	6	28	22	48	22.85	34.14	-116.45	13.40	4.18	2.00	0.08	0.01
1992	6	29	0	39	40.78	34.10	-116.38	2.90	4.03	2.00	0.05	0.01
1992	6	29	1	18	13.40	35.16	-117.36	4.20	4.67	2.00	0.10	0.01
1992	6	29	1	26	15.67	35.16	-117.35	5.50	4.12	2.00	0.09	0.01
1992	6	29	3	1	56.47	34.22	-116.44	8.40	4.49	2.00	0.14	0.01

1992	6	29	3	36	26.79	35.36	-116.80	10.80	4.15	2.00	0.09	0.01
1992	6	29	4	16	42.61	35.02	-117.20	3.50	4.12	2.00	0.05	0.01
1992	6	29	10	2	38.24	34.98	-116.94	0.40	4.22	2.00	0.25	0.01
1992	6	29	10	14	20.06	36.64	-116.17	13.10	5.73	6.00	0.09	0.01
1992	6	29	10	31	0.88	36.63	-116.15	12.90	4.32	3.00	0.11	0.01
1992	6	29	10	40	45.23	36.70	-115.80	6.20	4.11	3.00	0.11	0.01
1992	6	29	11	7	6.57	34.50	-116.53	0.80	4.17	2.00	0.10	0.01
1992	6	29	11	13	18.78	34.24	-116.73	8.40	4.00	2.00	0.10	0.01
1992	6	29	11	44	56.82	34.60	-116.61	6.00	4.47	2.00	0.05	0.01
1992	6	29	13	20	3.59	34.64	-116.49	6.00	4.22	2.00	0.07	0.01
1992	6	29	14	8	37.73	34.10	-116.40	10.30	5.69	2.00	0.17	0.01
1992	6	29	14	12	6.32	34.10	-116.40	7.10	4.18	2.00	0.06	0.01
1992	6	29	14	13	38.77	34.10	-116.39	11.70	5.38	6.00	0.09	0.01
1992	6	29	14	31	30.36	34.08	-116.39	4.90	4.64	2.00	0.05	0.01
1992	6	29	14	41	26.04	34.11	-117.00	4.80	4.59	2.00	0.09	0.01
1992	6	29	14	54	6.87	34.10	-116.42	3.70	4.24	2.00	0.12	0.01
1992	6	29	16	1	42.79	33.87	-116.27	1.10	5.46	6.00	0.09	0.01
1992	6	29	16	25	29.55	34.08	-116.43	1.00	4.25	2.00	0.06	0.01
1992	6	29	16	41	41.93	34.25	-116.72	1.60	4.64	2.00	0.13	0.01
1992	6	29	20	7	35.45	33.89	-116.29	2.50	4.08	2.00	0.18	0.01
1992	6	29	20	44	25.75	34.66	-116.70	2.30	4.36	2.00	0.03	0.01
1992	6	30	0	6	8.62	34.13	-116.40	3.00	4.43	2.00	0.05	0.01
1992	6	30	2	32	12.22	35.16	-117.35	4.90	4.08	2.00	0.15	0.01
1992	6	30	11	30	29.12	34.10	-116.40	12.90	4.49	2.00	0.07	0.01
1992	6	30	12	14	49.63	34.09	-116.40	13.00	4.27	2.00	0.02	0.01
1992	6	30	12	34	54.53	34.32	-116.44	7.50	4.32	2.00	0.09	0.01
1992	6	30	13	5	36.49	35.68	-117.62	3.60	4.59	2.00	0.15	0.01
1992	6	30	14	38	11.72	34.00	-116.36	1.90	5.13	6.00	0.09	0.01
1992	6	30	15	19	5.17	34.17	-116.40	2.40	4.21	2.00	0.07	0.01
1992	6	30	15	20	8.27	34.27	-116.74	0.00	4.18	2.00	0.11	0.01
1992	6	30	17	14	21.51	34.07	-116.36	6.30	4.20	2.00	0.14	0.01
1992	6	30	17	26	30.07	34.64	-116.66	4.30	4.47	2.00	0.11	0.01
1992	6	30	20	0	25.93	34.64	-116.66	7.00	4.29	2.00	0.11	0.01
1992	6	30	20	5	6.62	33.98	-116.36	0.30	4.11	2.00	0.17	0.01
1992	6	30	21	22	54.43	34.13	-116.72	13.60	4.85	2.00	0.03	0.01
1992	6	30	21	49	0.39	34.08	-116.99	4.60	4.48	2.00	0.04	0.01
1992	7	1	6	16	56.64	35.68	-117.61	3.20	4.51	2.00	0.05	0.01
1992	7	1	7	1	49.19	34.10	-116.38	0.00	4.41	2.00	0.03	0.01
1992	7	1	7	40	29.90	34.33	-116.46	6.00	5.34	2.00	0.11	0.01
1992	7	1	10	29	47.67	34.97	-116.94	0.30	4.19	2.00	0.11	0.01
1992	7	1	10	32	52.26	34.97	-116.94	0.20	4.33	2.00	0.15	0.01
1992	7	1	17	7	15.08	34.27	-116.69	4.70	4.18	2.00	0.10	0.01
1992	7	1	17	45	46.85	34.28	-116.69	5.90	4.42	2.00	0.03	0.01
1992	7	1	20	46	17.80	34.28	-116.73	0.70	4.24	2.00	0.04	0.01
1992	7	1	20	53	56.75	34.28	-116.73	1.30	4.03	2.00	0.07	0.01
1992	7	2	7	1	4.78	35.68	-117.61	4.80	4.11	2.00	0.08	0.01
1992	7	2	13	59	20.98	35.62	-121.24	6.00	4.15	2.00	0.11	0.01

1992	7	2	22	25	28.97	35.67	-117.62	3.80	4.17	2.00	0.05	0.01
1992	7	3	4	15	50.38	34.21	-116.77	10.60	4.08	2.00	0.18	0.01
1992	7	3	17	17	6.41	34.26	-116.90	7.60	4.10	2.00	0.03	0.01
1992	7	5	5	49	38.16	33.95	-116.40	3.20	4.07	2.00	0.02	0.01
1992	7	5	6	16	19.52	37.64	-118.07	5.30	4.11	3.00	0.11	0.01
1992	7	5	6	54	13.08	36.73	-116.27	13.00	4.42	3.00	0.11	0.01
1992	7	5	10	55	43.29	35.03	-116.97	0.80	4.56	2.00	0.10	0.01
1992	7	5	20	3	3.10	34.30	-116.81	3.10	4.06	2.00	0.09	0.01
1992	7	5	21	18	27.60	34.58	-116.32	6.00	5.42	2.00	0.19	0.01
1992	7	5	22	33	46.04	34.59	-116.30	6.00	4.43	2.00	0.08	0.01
1992	7	6	12	0	59.19	34.09	-116.37	1.70	4.43	2.00	0.06	0.01
1992	7	6	18	6	36.31	34.46	-116.48	0.40	4.26	2.00	0.10	0.01
1992	7	6	19	41	37.89	34.08	-116.38	3.20	4.44	2.00	0.09	0.01
1992	7	7	8	21	3.14	34.07	-116.38	3.20	4.14	2.00	0.03	0.01
1992	7	7	22	9	28.33	34.34	-116.47	2.50	4.42	2.00	0.04	0.01
1992	7	8	2	23	11.33	34.58	-116.34	6.00	4.91	2.00	0.12	0.01
1992	7	8	8	5	38.73	34.60	-116.35	10.40	4.32	2.00	0.07	0.01
1992	7	9	1	43	57.61	34.24	-116.84	0.00	5.29	6.00	0.09	0.01
1992	7	9	2	34	35.04	34.23	-116.84	0.50	4.17	2.00	0.15	0.01
1992	7	9	2	34	36.41	34.14	-116.42	0.00	4.50	2.00	0.11	0.01
1992	7	9	2	56	50.57	34.23	-116.85	0.30	4.15	2.00	0.11	0.01
1992	7	9	6	5	36.76	34.23	-116.83	0.00	4.29	2.00	0.11	0.01
1992	7	9	12	23	17.83	34.22	-116.81	1.20	4.18	2.00	0.03	0.01
1992	7	10	1	29	39.00	34.23	-116.85	0.40	4.22	2.00	0.08	0.01
1992	7	10	2	41	14.38	34.12	-116.39	3.40	4.00	2.00	0.05	0.01
1992	7	11	18	14	16.16	35.21	-118.07	10.70	5.67	2.00	0.25	0.01
1992	7	15	1	5	9.35	35.77	-117.72	7.80	4.49	2.00	0.11	0.01
1992	7	19	10	0	20.89	33.88	-116.24	4.70	4.76	2.00	0.11	0.01
1992	7	20	4	8	23.02	34.20	-116.43	6.00	4.14	2.00	0.06	0.01
1992	7	20	4	48	1.51	34.97	-116.94	4.50	4.55	2.00	0.06	0.01
1992	7	20	13	13	19.42	34.99	-116.95	0.00	4.68	2.00	0.05	0.01
1992	7	21	21	10	29.02	34.22	-116.77	1.70	4.00	2.00	0.06	0.01
1992	7	21	23	22	10.15	34.13	-116.60	1.60	4.11	2.00	0.08	0.01
1992	7	24	18	14	36.25	33.90	-116.28	8.20	4.96	2.00	0.11	0.01
1992	7	25	4	31	59.93	33.94	-116.31	4.70	4.83	2.00	0.04	0.01
1992	7	27	20	40	8.78	32.61	-115.63	15.90	4.03	2.00	0.09	0.01
1992	7	27	22	10	59.68	36.09	-117.67	1.20	4.03	2.00	0.04	0.01
1992	7	28	7	30	18.19	34.91	-116.93	0.00	4.76	2.00	0.11	0.01
1992	7	28	18	27	3.90	34.11	-116.42	0.00	4.60	2.00	0.03	0.01
1992	8	4	19	6	12.29	34.10	-116.38	0.00	4.00	2.00	0.04	0.01
1992	8	5	15	41	54.37	34.65	-116.53	4.20	4.09	2.00	0.06	0.01
1992	8	5	22	22	40.82	34.98	-116.95	0.00	4.79	2.00	0.04	0.01
1992	8	6	16	50	59.98	35.02	-116.97	4.80	4.13	2.00	0.12	0.01
1992	8	8	15	37	43.34	34.38	-116.46	2.80	4.57	2.00	0.07	0.01
1992	8	11	6	11	17.25	34.06	-116.37	0.70	4.30	2.00	0.05	0.01
1992	8	15	8	24	14.66	34.09	-116.40	0.40	4.73	2.00	0.08	0.01
1992	8	17	20	41	52.12	34.20	-116.86	11.30	5.23	2.00	0.08	0.01

1992	8	18	9	46	40.73	34.20	-116.86	12.20	4.14	2.00	0.08	0.01
1992	8	20	12	36	46.73	34.57	-116.32	6.00	4.23	2.00	0.11	0.01
1992	8	23	6	40	44.48	35.03	-116.99	3.90	4.11	2.00	0.08	0.01
1992	8	24	13	51	46.04	34.27	-116.77	1.80	4.29	2.00	0.02	0.01
1992	8	29	21	30	30.46	32.24	-115.25	6.00	4.08	2.00	0.11	0.01
1992	8	30	11	53	48.58	41.94	-125.78	21.20	4.17	3.00	0.54	0.01
1992	8	31	9	25	40.63	34.45	-116.47	11.00	4.36	2.00	0.10	0.01
1992	9	9	11	44	55.00	35.08	-117.00	0.40	4.24	2.00	0.08	0.01
1992	9	9	12	50	45.14	33.95	-116.33	5.20	4.32	2.00	0.02	0.01
1992	9	13	11	46	19.98	36.74	-116.20	6.00	4.42	2.00	0.20	0.01
1992	9	15	8	47	11.29	34.06	-116.36	8.30	5.19	6.00	0.09	0.01
1992	9	16	6	14	34.56	36.00	-119.92	30.00	4.23	2.00	0.06	0.01
1992	9	19	3	17	38.87	39.72	-120.20	4.60	4.03	3.00	0.11	0.01
1992	9	19	23	4	46.83	38.86	-122.79	3.90	4.38	3.00	0.15	0.01
1992	9	22	18	52	33.34	35.11	-116.72	7.10	4.06	2.00	0.04	0.01
1992	9	23	11	10	30.95	40.30	-124.41	8.80	4.07	3.00	0.11	0.01
1992	9	27	16	59	14.56	36.02	-119.86	10.00	4.07	2.00	0.03	0.01
1992	10	2	7	19	57.34	34.60	-116.64	3.40	4.59	2.00	0.10	0.01
1992	10	10	17	54	51.12	37.99	-118.58	8.00	4.18	3.00	0.11	0.01
1992	10	11	12	38	12.44	34.94	-116.80	2.70	4.52	2.00	0.03	0.01
1992	10	20	5	28	9.64	35.92	-120.48	13.00	4.30	2.00	0.07	0.01
1992	10	20	13	2	1.70	39.98	-120.76	8.00	4.00	3.00	0.06	0.01
1992	10	22	2	25	40.73	38.84	-119.40	6.70	4.01	3.00	0.11	0.01
1992	11	25	2	40	24.87	35.05	-116.98	3.70	4.11	2.00	0.10	0.01
1992	11	26	21	41	17.23	34.98	-116.95	0.00	4.00	2.00	0.13	0.01
1992	11	27	16	0	57.49	34.34	-116.90	1.40	5.29	2.00	0.08	0.01
1992	11	27	18	32	24.96	34.36	-116.91	1.10	4.15	2.00	0.08	0.01
1992	12	4	2	8	57.50	34.37	-116.90	3.00	5.20	6.00	0.09	0.01
1992	12	4	5	25	7.44	34.37	-116.91	3.60	4.61	2.00	0.11	0.01
1992	12	4	5	25	11.21	34.38	-116.92	2.70	4.66	2.00	0.09	0.01
1992	12	4	12	59	42.11	34.36	-116.91	0.70	4.24	2.00	0.03	0.01
1992	12	5	2	52	57.41	36.42	-120.07	6.00	4.03	2.00	0.18	0.01
1992	12	7	3	33	31.47	34.36	-116.92	1.10	4.03	2.00	0.07	0.01
1992	12	11	1	38	34.21	34.27	-116.40	2.70	4.12	2.00	0.09	0.01
1992	12	25	4	25	9.60	39.95	-120.84	16.00	4.20	3.00	0.09	0.01
1992	12	29	5	45	32.80	33.49	-116.49	10.20	4.01	2.00	0.11	0.01
1993	1	15	14	17	58.31	39.19	-116.36	0.00	4.59	3.00	0.11	0.01
1993	1	16	6	29	35.01	37.02	-121.46	7.70	4.85	3.00	0.11	0.01
1993	1	17	8	47	49.29	42.14	-125.80	10.00	4.00	3.00	0.11	0.01
1993	2	8	0	53	23.82	36.76	-115.62	12.80	4.07	3.00	0.11	0.01
1993	2	10	21	48	35.90	40.41	-119.56	7.50	4.59	3.00	0.11	0.01
1993	2	11	12	39	36.96	35.03	-116.97	3.30	4.50	2.00	0.06	0.01
1993	2	15	7	59	33.17	34.41	-116.46	6.00	4.19	2.00	0.03	0.01
1993	4	4	5	21	26.00	35.93	-120.51	11.80	4.20	2.00	0.07	0.01
1993	4	27	23	5	53.41	37.11	-115.20	4.10	4.04	3.00	0.11	0.01
1993	5	17	23	20	50.10	37.18	-117.83	9.10	6.11	6.00	0.09	0.01
1993	5	17	23	25	33.78	37.08	-117.84	0.60	4.82	3.00	0.11	0.01

1993	5	17	23	36	9.26	37.13	-117.79	6.50	4.38	3.00	0.11	0.01
1993	5	18	0	0	7.74	37.17	-117.85	8.80	4.10	3.00	0.11	0.01
1993	5	18	1	3	7.30	37.16	-117.79	7.80	4.55	3.00	0.11	0.01
1993	5	18	8	19	25.18	37.09	-117.84	9.90	4.00	3.00	0.11	0.01
1993	5	18	10	56	15.77	37.01	-117.76	7.50	4.00	3.00	0.11	0.01
1993	5	18	14	39	43.76	37.02	-117.74	4.40	4.07	3.00	0.11	0.01
1993	5	18	23	48	54.75	37.07	-117.82	9.20	4.97	3.00	0.11	0.01
1993	5	18	23	57	41.06	37.05	-117.83	10.00	4.36	3.00	0.11	0.01
1993	5	19	14	13	23.41	37.13	-117.79	8.10	5.01	3.00	0.11	0.01
1993	5	20	20	14	14.50	36.09	-117.70	0.80	4.52	2.00	0.03	0.01
1993	5	26	19	11	24.06	37.09	-117.78	6.00	4.19	3.00	0.11	0.01
1993	5	28	4	47	40.60	35.15	-119.10	21.40	5.19	2.00	0.08	0.01
1993	5	30	15	21	2.81	36.72	-116.12	0.10	4.27	3.00	0.11	0.01
1993	5	31	8	55	29.99	34.12	-117.00	5.70	4.11	2.00	0.10	0.01
1993	6	8	19	59	9.48	37.01	-117.76	1.70	4.04	3.00	0.11	0.01
1993	7	8	22	57	44.87	34.24	-116.43	2.40	4.01	2.00	0.03	0.01
1993	7	27	21	17	20.99	40.30	-124.50	8.20	4.13	3.00	0.15	0.01
1993	8	2	9	1	33.04	40.32	-124.45	7.20	4.05	3.00	0.11	0.01
1993	8	8	11	44	17.14	37.02	-117.77	5.30	4.01	3.00	0.11	0.01
1993	8	11	5	48	20.92	37.52	-118.88	4.80	4.32	3.00	0.11	0.01
1993	8	11	22	33	4.00	37.31	-121.68	9.30	4.67	3.00	0.11	0.01
1993	8	21	1	46	38.40	34.03	-116.32	9.10	5.00	2.00	0.04	0.01
1993	9	7	11	24	26.95	32.37	-115.36	6.00	4.04	2.00	0.04	0.01
1993	9	21	3	28	55.63	42.32	-122.03	10.30	5.96	6.00	0.09	0.01
1993	9	21	5	45	35.23	42.36	-122.06	10.30	5.94	6.00	0.09	0.01
1993	9	21	5	50	14.39	42.33	-122.03	26.20	4.06	3.00	0.11	0.01
1993	9	21	6	14	43.17	42.39	-122.05	0.00	4.30	3.00	0.11	0.01
1993	9	22	7	0	59.30	37.18	-116.18	10.50	4.62	3.00	0.11	0.01
1993	9	23	6	21	10.49	42.30	-122.05	7.20	4.10	3.00	0.11	0.01
1993	10	11	7	19	45.19	36.58	-121.17	7.30	4.13	3.00	0.11	0.01
1993	10	11	18	59	45.03	32.37	-115.07	6.00	4.11	2.00	0.04	0.01
1993	10	18	21	49	47.13	31.98	-118.73	5.00	4.57	3.00	0.11	0.01
1993	10	26	9	24	7.36	34.95	-116.65	6.00	4.02	2.00	0.04	0.01
1993	11	14	12	25	35.40	35.97	-120.51	18.00	4.64	2.00	0.02	0.01
1993	12	4	22	15	19.72	42.29	-122.01	6.50	5.41	6.00	0.09	0.01
1993	12	20	17	37	2.49	32.37	-115.36	6.00	4.09	2.00	0.07	0.01
1993	12	25	12	33	29.26	42.28	-121.95	0.10	4.00	3.00	0.11	0.01
1993	12	31	18	8	44.78	42.29	-121.93	0.00	4.10	3.00	0.11	0.01
1994	1	7	9	39	37.77	42.27	-121.92	1.60	4.00	3.00	0.11	0.01
1994	1	9	19	3	13.57	42.26	-121.92	2.80	4.30	3.00	0.11	0.01
1994	1	11	4	20	1.41	34.80	-116.29	4.80	4.73	2.00	0.11	0.01
1994	1	11	10	53	52.28	36.99	-121.74	14.50	4.24	3.00	0.11	0.01
1994	1	17	12	30	55.39	34.21	-118.54	18.40	6.65	6.00	0.09	0.01
1994	1	17	12	31	58.12	34.27	-118.49	6.00	5.89	2.00	0.35	0.01
1994	1	17	12	34	18.42	34.31	-118.47	6.00	4.44	2.00	0.04	0.01
1994	1	17	12	39	39.80	34.27	-118.54	6.00	4.89	2.00	0.08	0.01
1994	1	17	12	40	9.52	34.32	-118.51	6.00	4.82	2.00	0.10	0.01

1994	1	17	12	40	36.12	34.34	-118.61	6.00	5.20	2.00	0.03	0.01
1994	1	17	12	55	46.83	34.28	-118.58	6.00	4.07	2.00	0.07	0.01
1994	1	17	13	6	28.34	34.25	-118.55	6.00	4.62	2.00	0.02	0.01
1994	1	17	13	26	45.01	34.32	-118.46	6.00	4.68	2.00	0.03	0.01
1994	1	17	13	56	2.48	34.29	-118.62	6.00	4.44	2.00	0.09	0.01
1994	1	17	14	14	30.63	34.33	-118.44	6.00	4.45	2.00	0.03	0.01
1994	1	17	14	46	11.98	38.80	-122.44	11.20	4.06	3.00	0.12	0.01
1994	1	17	15	7	3.17	34.30	-118.47	2.60	4.20	2.00	0.09	0.01
1994	1	17	15	7	35.46	34.31	-118.47	1.60	4.14	2.00	0.06	0.01
1994	1	17	15	54	10.76	34.38	-118.63	13.00	4.85	2.00	0.06	0.01
1994	1	17	17	56	8.21	34.23	-118.57	19.20	4.63	2.00	0.11	0.01
1994	1	17	19	43	53.38	34.37	-118.64	13.90	4.05	2.00	0.04	0.01
1994	1	17	20	46	2.40	34.30	-118.56	6.00	4.85	2.00	0.05	0.01
1994	1	17	22	31	53.73	34.34	-118.44	6.00	4.12	2.00	0.03	0.01
1994	1	17	23	33	30.69	34.33	-118.70	9.80	5.83	6.00	0.09	0.01
1994	1	18	0	39	35.02	34.38	-118.56	7.20	4.40	2.00	0.09	0.01
1994	1	18	0	40	4.09	34.39	-118.54	0.00	4.21	2.00	0.06	0.01
1994	1	18	0	43	8.89	34.38	-118.70	11.30	5.24	2.00	0.00	0.01
1994	1	18	4	1	26.72	34.36	-118.62	0.90	4.26	2.00	0.07	0.01
1994	1	18	7	23	56.02	34.33	-118.62	14.80	4.04	2.00	0.05	0.01
1994	1	18	11	35	9.90	34.22	-118.61	12.10	4.19	2.00	0.03	0.01
1994	1	18	13	24	44.13	34.32	-118.56	1.70	4.32	2.00	0.04	0.01
1994	1	18	15	23	46.89	34.38	-118.56	7.70	4.84	2.00	0.08	0.01
1994	1	19	4	40	47.00	34.36	-118.57	2.60	4.34	2.00	0.10	0.01
1994	1	19	4	43	14.57	34.37	-118.71	6.00	4.04	2.00	0.04	0.01
1994	1	19	9	13	10.90	34.30	-118.74	13.00	4.05	2.00	0.03	0.01
1994	1	19	14	9	14.83	34.22	-118.51	17.50	4.52	2.00	0.02	0.01
1994	1	19	21	9	28.61	34.38	-118.71	14.40	5.26	6.00	0.09	0.01
1994	1	19	21	11	44.90	34.38	-118.62	11.30	5.07	2.00	0.14	0.01
1994	1	19	22	27	31.23	42.29	-121.95	1.00	4.30	3.00	0.11	0.01
1994	1	20	15	42	33.07	40.51	-124.77	15.90	4.12	3.00	0.11	0.01
1994	1	21	18	39	15.26	34.30	-118.47	10.60	4.53	2.00	0.03	0.01
1994	1	21	18	39	47.08	34.30	-118.48	11.90	4.00	2.00	0.08	0.01
1994	1	21	18	42	28.77	34.31	-118.47	7.90	4.25	2.00	0.11	0.01
1994	1	21	18	52	44.23	34.30	-118.45	7.60	4.31	2.00	0.30	0.01
1994	1	21	18	53	44.57	34.30	-118.46	7.70	4.32	2.00	0.03	0.01
1994	1	22	22	54	10.66	34.39	-118.57	7.60	4.64	2.00	0.11	0.01
1994	1	23	8	55	8.66	34.30	-118.43	6.00	4.07	2.00	0.04	0.01
1994	1	24	4	15	18.82	34.35	-118.55	6.50	4.59	2.00	0.04	0.01
1994	1	24	5	50	24.34	34.36	-118.63	12.10	4.30	2.00	0.03	0.01
1994	1	24	5	54	21.07	34.36	-118.63	10.90	4.20	2.00	0.04	0.01
1994	1	27	17	19	58.83	34.27	-118.56	14.90	4.57	2.00	0.10	0.01
1994	1	28	20	9	53.43	34.38	-118.49	0.70	4.21	2.00	0.06	0.01
1994	1	29	11	20	35.97	34.31	-118.58	1.10	5.06	2.00	0.05	0.01
1994	1	29	12	16	56.35	34.28	-118.61	2.60	4.33	2.00	0.04	0.01
1994	2	1	8	1	51.29	37.28	-118.34	9.10	4.00	3.00	0.11	0.01
1994	2	4	0	10	8.56	36.49	-116.90	6.00	4.04	2.00	0.02	0.01

1994	2	6	13	19	27.02	34.29	-118.48	9.30	4.09	2.00	0.07	0.01
1994	2	21	13	40	6.76	40.40	-125.16	0.50	4.05	3.00	0.11	0.01
1994	2	25	12	59	12.59	34.36	-118.48	1.20	4.03	2.00	0.06	0.01
1994	2	25	19	16	2.79	31.15	-114.51	10.00	4.10	3.00	0.11	0.01
1994	3	13	16	59	3.91	40.36	-124.97	12.50	4.37	3.00	0.18	0.01
1994	3	20	21	20	12.26	34.23	-118.47	13.10	5.29	6.00	0.09	0.01
1994	3	23	2	59	16.17	31.81	-116.13	22.50	5.00	3.00	0.11	0.01
1994	3	24	6	32	57.80	36.68	-116.22	1.20	4.34	3.00	0.11	0.01
1994	3	31	19	59	59.75	36.18	-120.31	11.70	4.25	3.00	0.11	0.01
1994	3	31	20	0	0.08	36.18	-120.22	6.00	4.33	2.00	0.02	0.01
1994	3	31	20	2	30.06	36.19	-120.22	6.00	4.08	2.00	0.03	0.01
1994	4	6	19	1	4.06	34.19	-117.09	7.30	4.78	2.00	0.03	0.01
1994	4	7	18	32	11.69	31.63	-115.89	5.00	4.30	3.00	0.11	0.01
1994	4	21	16	37	15.97	36.29	-120.35	6.00	4.43	2.00	0.06	0.01
1994	5	25	12	56	57.05	34.31	-118.39	7.00	4.40	2.00	0.06	0.01
1994	6	15	5	59	48.63	34.31	-118.40	7.40	4.13	2.00	0.08	0.01
1994	6	16	16	24	27.52	34.27	-116.40	3.40	4.97	2.00	0.08	0.01
1994	6	19	10	39	32.88	40.35	-124.46	19.40	4.78	3.00	0.16	0.01
1994	6	26	8	42	50.31	37.91	-122.29	6.30	4.12	3.00	0.11	0.01
1994	8	1	21	34	31.12	34.64	-116.52	9.20	4.85	2.00	0.03	0.01
1994	8	9	12	47	54.25	40.33	-124.70	14.70	4.16	3.00	0.17	0.01
1994	8	11	2	22	53.52	32.34	-115.28	6.00	4.63	2.00	0.05	0.01
1994	8	28	1	22	36.64	36.81	-121.20	7.20	4.00	3.00	0.11	0.01
1994	9	1	15	15	53.08	40.40	-125.68	10.00	7.00	6.00	0.09	0.01
1994	9	1	15	56	3.24	40.38	-125.42	10.00	4.00	3.00	0.12	0.01
1994	9	1	16	25	54.38	40.38	-125.54	10.00	4.30	3.00	0.10	0.01
1994	9	7	19	9	59.94	37.51	-121.26	3.00	4.10	3.00	0.11	0.01
1994	9	12	12	23	41.96	38.81	-119.64	1.70	5.89	6.00	0.09	0.01
1994	9	12	23	57	8.69	38.78	-119.67	0.00	4.95	3.00	0.11	0.01
1994	9	20	3	17	47.85	38.75	-119.59	5.50	4.14	3.00	0.11	0.01
1994	9	20	3	37	19.91	38.76	-119.58	3.70	4.20	3.00	0.11	0.01
1994	9	20	5	17	18.48	38.76	-119.59	5.20	4.07	3.00	0.11	0.01
1994	9	20	15	40	55.70	38.75	-119.59	5.40	4.14	3.00	0.11	0.01
1994	9	21	2	9	1.00	40.41	-124.67	20.70	4.50	3.00	0.11	0.01
1994	10	3	14	0	48.63	32.07	-114.95	10.00	5.22	6.00	0.09	0.01
1994	10	10	3	7	6.34	38.77	-119.60	5.60	4.16	3.00	0.11	0.01
1994	10	14	0	57	25.43	40.33	-124.62	19.50	4.22	3.00	0.17	0.01
1994	10	19	0	49	58.80	35.51	-117.49	3.40	4.18	2.00	0.04	0.01
1994	11	14	1	28	23.98	40.35	-124.47	18.20	4.41	3.00	0.12	0.01
1994	11	18	20	50	58.12	39.17	-119.69	12.90	4.19	3.00	0.11	0.01
1994	11	20	4	31	43.45	34.01	-116.32	6.30	4.21	2.00	0.02	0.01
1994	12	4	0	38	28.58	40.20	-123.12	38.10	4.02	3.00	0.11	0.01
1994	12	6	3	48	34.49	34.29	-118.39	9.00	4.54	2.00	0.08	0.01
1994	12	16	3	3	37.66	40.66	-125.23	5.70	4.14	3.00	0.15	0.01
1994	12	20	10	27	47.79	35.91	-120.48	14.00	4.88	2.00	0.03	0.01
1994	12	26	14	10	29.17	40.74	-124.31	23.50	5.48	6.00	0.09	0.01
1995	1	2	10	23	56.86	32.16	-115.04	17.20	4.00	3.00	0.11	0.01

1995	1	6	0	12	1.74	38.78	-119.66	0.00	4.12	3.00	0.11	0.01
1995	1	11	13	53	32.36	40.32	-124.66	13.60	4.29	3.00	0.17	0.01
1995	1	16	1	34	38.46	38.82	-122.80	2.00	4.01	3.00	0.11	0.01
1995	1	18	9	2	27.38	40.41	-125.41	59.30	4.02	3.00	0.11	0.01
1995	2	8	9	36	51.11	40.74	-124.29	21.40	4.02	3.00	0.11	0.01
1995	2	19	4	3	16.19	40.56	-125.54	10.00	6.60	6.00	0.09	0.01
1995	2	19	21	24	18.07	34.05	-118.92	15.60	4.34	2.00	0.05	0.01
1995	2	28	23	9	46.78	38.93	-122.62	5.60	4.08	3.00	0.16	0.01
1995	3	1	10	55	37.66	40.67	-125.71	18.80	4.50	3.00	0.11	0.01
1995	3	5	0	7	3.10	37.60	-118.83	10.50	4.30	3.00	0.13	0.01
1995	3	5	2	48	47.40	37.59	-118.83	10.80	4.09	3.00	0.13	0.01
1995	3	26	14	32	6.41	31.27	-114.35	35.20	4.20	3.00	0.11	0.01
1995	3	26	17	19	31.92	31.30	-114.37	26.80	4.20	3.00	0.11	0.01
1995	4	22	14	31	31.64	38.79	-119.68	2.80	4.39	3.00	0.11	0.01
1995	4	23	8	41	36.65	36.60	-121.20	7.10	4.80	3.00	0.11	0.01
1995	5	2	12	56	33.61	40.18	-123.17	35.50	4.10	3.00	0.11	0.01
1995	5	7	11	3	33.04	33.91	-116.29	10.70	4.77	2.00	0.03	0.01
1995	5	15	21	57	55.33	40.37	-125.41	10.00	4.10	3.00	0.17	0.01
1995	5	17	2	29	13.99	39.81	-122.74	3.60	4.32	3.00	0.12	0.01
1995	6	18	22	23	23.13	39.84	-120.72	12.60	4.30	3.00	0.11	0.01
1995	6	21	21	17	36.23	32.98	-117.82	6.00	4.27	2.00	0.07	0.01
1995	6	26	8	40	28.94	34.39	-118.67	13.30	5.02	2.00	0.04	0.01
1995	7	31	12	34	47.05	37.10	-116.41	16.40	4.18	3.00	0.11	0.01
1995	8	17	22	39	58.99	35.78	-117.66	5.60	5.40	6.00	0.09	0.01
1995	8	17	22	41	10.48	35.79	-117.68	6.00	4.32	2.00	0.04	0.01
1995	8	30	15	29	54.62	35.79	-117.64	5.00	4.21	2.00	0.02	0.01
1995	9	4	14	16	17.67	38.68	-122.74	7.50	4.54	3.00	0.24	0.01
1995	9	5	20	27	18.42	34.20	-116.44	0.00	4.44	2.00	0.05	0.01
1995	9	11	18	37	23.75	35.79	-117.66	6.60	4.24	2.00	0.03	0.01
1995	9	13	20	36	46.53	37.10	-121.51	8.20	4.16	3.00	0.11	0.01
1995	9	20	23	27	36.27	35.76	-117.64	5.40	5.54	6.00	0.09	0.01
1995	9	20	23	30	34.62	35.73	-117.61	10.20	4.21	2.00	0.11	0.01
1995	9	20	23	32	46.86	35.76	-117.63	8.60	4.00	2.00	0.04	0.01
1995	9	21	7	57	41.34	35.76	-117.63	5.40	4.02	2.00	0.04	0.01
1995	9	21	23	48	39.16	35.76	-117.64	5.40	4.01	2.00	0.03	0.01
1995	9	22	14	47	21.56	38.72	-118.58	7.30	4.44	3.00	0.11	0.01
1995	9	22	16	6	18.12	36.82	-121.20	6.90	4.09	3.00	0.11	0.01
1995	9	25	4	47	29.18	35.81	-117.62	9.40	4.90	2.00	0.04	0.01
1995	9	27	16	44	42.31	36.58	-121.18	8.90	4.12	3.00	0.11	0.01
1995	10	18	12	42	4.80	35.74	-117.63	3.70	4.16	2.00	0.02	0.01
1995	11	15	20	33	59.21	39.64	-120.01	11.50	4.61	3.00	0.11	0.01
1995	11	29	23	12	33.63	36.80	-121.52	7.20	4.15	3.00	0.14	0.01
1995	12	2	16	57	21.14	41.88	-125.85	2.80	4.40	3.00	0.11	0.01
1995	12	5	4	25	55.63	35.73	-117.62	9.80	4.15	2.00	0.01	0.01
1995	12	13	5	45	12.76	36.98	-121.47	6.50	4.06	3.00	0.23	0.01
1995	12	13	6	25	54.11	36.98	-121.47	4.60	4.01	3.00	0.11	0.01
1995	12	22	9	0	33.83	38.73	-119.59	6.80	4.67	3.00	0.11	0.01

1995	12	23	5	39	56.20	38.75	-119.59	6.90	4.64	3.00	0.11	0.01
1995	12	23	5	40	12.20	38.75	-119.59	6.90	4.72	3.00	0.11	0.01
1995	12	27	9	42	58.51	34.24	-118.60	6.00	4.20	2.00	0.00	0.01
1995	12	28	18	28	0.69	38.73	-119.61	8.60	4.91	3.00	0.11	0.01
1995	12	31	21	48	23.06	35.10	-118.31	7.90	4.09	2.00	0.01	0.01
1996	1	2	6	26	42.20	38.74	-119.59	6.70	4.03	3.00	0.11	0.01
1996	1	7	14	32	53.02	35.76	-117.65	4.00	5.17	2.00	0.02	0.01
1996	1	8	8	57	11.00	35.76	-117.62	1.90	4.16	2.00	0.03	0.01
1996	1	8	10	52	28.88	35.78	-117.64	2.70	4.36	2.00	0.03	0.01
1996	1	8	10	53	39.34	35.80	-117.63	2.50	4.24	2.00	0.06	0.01
1996	1	11	8	46	34.56	34.99	-116.94	7.10	4.19	2.00	1.15	0.01
1996	1	26	13	6	2.86	35.79	-117.66	4.70	4.18	2.00	0.04	0.01
1996	2	2	0	40	30.30	39.98	-120.85	5.00	4.00	3.00	0.03	0.01
1996	3	9	1	19	6.30	38.72	-119.61	5.10	4.21	3.00	0.11	0.01
1996	3	20	5	3	9.38	31.90	-115.81	5.00	4.00	3.00	0.11	0.01
1996	3	20	7	37	59.76	34.36	-118.61	13.00	4.11	2.00	0.04	0.01
1996	3	30	15	22	23.78	37.63	-118.86	8.20	4.09	3.00	0.14	0.01
1996	3	30	23	15	18.50	37.63	-118.87	7.60	4.04	3.00	0.11	0.01
1996	4	2	1	50	7.62	37.62	-118.86	7.90	4.25	3.00	0.14	0.01
1996	4	19	0	52	41.44	36.88	-121.61	5.50	4.41	3.00	0.16	0.01
1996	5	1	19	49	56.42	34.35	-118.70	14.40	4.09	2.00	0.03	0.01
1996	5	21	20	50	20.17	37.36	-121.72	8.10	4.56	3.00	0.11	0.01
1996	6	20	2	26	56.25	40.99	-124.94	2.40	4.25	3.00	0.17	0.01
1996	6	27	5	49	2.03	38.63	-119.47	12.80	4.27	3.00	0.11	0.01
1996	7	24	20	15	44.79	41.78	-125.91	10.00	5.68	6.00	0.09	0.01
1996	8	8	9	19	4.58	40.35	-124.75	7.80	4.26	3.00	0.18	0.01
1996	8	11	8	34	20.82	41.76	-125.70	8.10	4.50	3.00	0.11	0.01
1996	8	14	3	5	27.10	34.59	-116.28	0.00	4.40	2.00	0.01	0.01
1996	8	30	6	24	47.61	32.38	-115.38	6.00	4.05	2.00	0.04	0.01
1996	10	8	14	1	47.80	37.94	-118.14	5.60	4.02	3.00	0.11	0.01
1996	10	20	0	17	33.39	34.60	-116.28	6.00	4.16	2.00	0.02	0.01
1996	10	23	22	9	29.38	34.48	-119.35	14.50	4.07	2.00	0.04	0.01
1996	11	27	1	42	43.82	33.95	-116.31	6.00	4.46	2.00	0.05	0.01
1996	11	27	20	17	24.11	36.08	-117.65	1.20	5.09	6.00	0.09	0.01
1996	12	12	18	35	49.33	38.67	-119.53	5.10	4.45	3.00	0.11	0.01
1996	12	13	16	53	17.28	38.67	-119.51	4.20	4.22	3.00	0.11	0.01
1997	1	22	7	17	16.81	40.27	-124.38	23.70	5.68	6.00	0.09	0.01
1997	1	22	8	0	43.40	40.33	-124.63	23.30	4.26	3.00	0.15	0.01
1997	1	26	6	23	19.44	40.28	-124.40	22.30	4.19	3.00	0.22	0.01
1997	2	10	23	26	28.88	37.56	-118.86	9.90	4.23	3.00	0.14	0.01
1997	2	15	11	34	8.95	41.09	-125.57	2.50	4.00	3.00	0.11	0.01
1997	2	24	18	13	25.49	37.57	-118.85	10.00	4.16	3.00	0.17	0.01
1997	3	18	15	24	47.72	34.97	-116.82	1.70	5.26	2.00	0.06	0.01
1997	3	22	11	31	49.34	36.84	-121.41	9.20	4.21	3.00	0.11	0.01
1997	4	14	11	20	53.89	38.07	-118.73	8.40	4.17	3.00	0.11	0.01
1997	4	17	14	39	38.25	40.37	-116.18	5.00	4.30	3.00	0.11	0.01
1997	4	26	1	49	35.44	37.17	-115.97	9.50	4.34	3.00	0.11	0.01

1997	4	26	10	37	30.67	34.37	-118.67	16.40	5.07	2.00	0.03	0.01
1997	4	27	11	9	28.38	34.38	-118.65	15.20	4.92	2.00	0.03	0.01
1997	5	6	19	12	53.76	35.45	-118.43	6.00	4.49	2.00	0.03	0.01
1997	5	16	1	23	19.83	40.61	-114.99	5.00	4.40	3.00	0.11	0.01
1997	5	30	15	17	20.08	31.89	-115.79	5.00	4.10	3.00	0.11	0.01
1997	6	1	3	7	50.36	41.09	-125.97	13.20	4.30	3.00	0.11	0.01
1997	6	14	19	48	19.38	36.61	-115.82	4.60	4.27	3.00	0.11	0.01
1997	6	19	11	21	51.18	31.35	-115.64	10.00	4.00	3.00	0.11	0.01
1997	6	20	4	35	40.52	32.68	-118.11	6.00	4.76	2.00	0.02	0.01
1997	6	20	5	38	55.01	32.69	-118.14	6.00	4.18	2.00	0.04	0.01
1997	6	20	8	4	13.62	32.63	-118.15	6.00	4.53	2.00	0.03	0.01
1997	6	28	21	45	25.10	34.17	-117.34	10.00	4.18	2.00	0.03	0.01
1997	7	2	0	3	23.05	31.28	-115.47	6.00	4.30	3.00	0.11	0.01
1997	7	3	17	49	37.58	35.79	-117.64	4.70	4.25	2.00	0.02	0.01
1997	7	16	19	39	33.16	40.39	-125.06	7.70	4.01	3.00	0.11	0.01
1997	7	17	19	46	37.23	36.96	-121.59	7.50	4.13	3.00	0.11	0.01
1997	7	26	3	14	55.91	33.40	-116.35	12.20	4.89	2.00	0.03	0.01
1997	8	6	19	29	26.66	40.75	-124.45	21.70	4.20	3.00	0.11	0.01
1997	8	21	15	35	33.69	38.60	-118.51	11.30	4.19	3.00	0.11	0.01
1997	8	21	16	11	24.70	38.59	-118.51	11.10	4.54	3.00	0.11	0.01
1997	8	21	16	36	47.73	38.59	-118.50	10.00	4.55	3.00	0.11	0.01
1997	9	12	13	36	54.94	36.89	-116.28	6.00	4.05	2.00	0.02	0.01
1997	9	19	22	37	14.47	34.14	-116.86	10.20	4.11	2.00	0.02	0.01
1997	9	28	15	57	22.95	34.30	-116.45	7.70	4.42	2.00	0.02	0.01
1997	10	4	10	57	34.01	41.05	-125.36	7.30	5.57	6.00	0.09	0.01
1997	10	6	12	0	24.15	41.08	-125.37	7.70	4.20	3.00	0.11	0.01
1997	10	12	23	37	27.83	41.12	-125.94	5.00	4.50	3.00	0.03	0.01
1997	10	26	10	44	8.30	41.00	-125.16	5.70	5.35	6.00	0.09	0.01
1997	11	2	8	34	22.40	37.85	-118.21	6.00	4.33	3.00	0.11	0.01
1997	11	2	8	51	53.93	37.85	-118.22	6.40	5.34	6.00	0.09	0.01
1997	11	2	15	3	3.83	37.84	-118.20	6.50	4.49	3.00	0.11	0.01
1997	11	2	16	22	52.56	37.87	-118.22	6.30	4.40	3.00	0.11	0.01
1997	11	5	17	49	28.39	39.91	-120.84	5.00	4.30	3.00	0.11	0.01
1997	11	5	23	0	7.54	37.25	-117.84	10.20	4.24	3.00	0.11	0.01
1997	11	13	19	42	22.08	37.65	-118.90	5.80	4.11	3.00	0.11	0.01
1997	11	15	6	0	20.33	37.26	-117.86	6.10	4.98	3.00	0.11	0.01
1997	11	22	12	6	55.98	37.63	-118.92	8.40	4.51	3.00	0.11	0.01
1997	11	22	17	20	35.16	37.64	-118.94	7.50	4.83	3.00	0.11	0.01
1997	11	22	18	10	59.46	37.64	-118.95	8.00	4.72	3.00	0.11	0.01
1997	11	30	21	17	5.44	37.64	-118.94	7.00	4.83	3.00	0.11	0.01
1997	12	5	17	4	38.92	34.10	-117.00	4.50	4.08	2.00	0.01	0.01
1997	12	9	1	10	12.62	32.34	-115.26	6.00	4.01	2.00	0.02	0.01
1997	12	12	5	30	11.30	37.10	-121.40	8.70	4.05	3.00	0.11	0.01
1997	12	15	22	42	42.11	40.32	-124.56	22.00	4.09	3.00	0.11	0.01
1997	12	18	21	19	35.23	40.29	-124.51	5.00	4.40	3.00	0.11	0.01
1997	12	29	20	2	32.69	37.60	-118.91	8.20	4.32	3.00	0.11	0.01
1997	12	31	12	22	45.05	33.19	-115.61	10.20	4.07	2.00	0.02	0.01

1997	12	31	20	36	47.34	37.63	-118.87	6.50	4.81	3.00	0.11	0.01
1998	1	2	0	5	58.20	37.29	-115.06	13.70	4.43	3.00	0.11	0.01
1998	1	5	14	11	12.89	37.63	-118.87	6.60	4.14	3.00	0.11	0.01
1998	1	5	18	14	6.47	33.95	-117.71	11.50	4.29	2.00	0.01	0.01
1998	1	20	14	35	43.30	40.35	-124.85	6.70	4.21	3.00	0.14	0.01
1998	2	17	22	8	39.36	39.86	-120.51	0.00	4.14	3.00	0.11	0.01
1998	2	18	14	29	34.74	31.91	-115.75	3.00	4.60	3.00	0.11	0.01
1998	2	24	11	31	48.78	31.23	-115.60	12.00	4.80	3.00	0.11	0.01
1998	2	25	0	50	37.00	38.24	-118.39	11.00	4.30	3.00	0.11	0.01
1998	3	6	5	47	40.34	36.07	-117.64	1.80	5.20	6.00	0.09	0.01
1998	3	6	5	49	43.76	36.06	-117.63	0.90	4.85	2.00	0.03	0.01
1998	3	6	5	54	21.73	36.07	-117.62	1.10	4.46	2.00	0.04	0.01
1998	3	6	7	36	35.45	36.06	-117.65	2.10	4.44	2.00	0.01	0.01
1998	3	7	0	36	46.84	36.08	-117.62	1.70	5.04	2.00	0.01	0.01
1998	3	7	0	37	44.40	36.07	-117.62	0.00	4.80	2.00	0.04	0.01
1998	3	11	12	18	51.83	34.02	-117.23	14.90	4.45	2.00	0.01	0.01
1998	3	20	10	43	4.83	37.86	-118.21	5.70	4.44	3.00	0.11	0.01
1998	4	24	16	17	27.02	38.47	-118.41	6.70	4.37	3.00	0.11	0.01
1998	5	12	16	11	40.39	40.33	-125.36	10.00	4.30	3.00	0.07	0.01
1998	5	28	20	31	32.97	36.81	-121.54	8.30	4.40	3.00	0.11	0.01
1998	6	9	5	24	40.16	37.59	-118.80	7.00	5.13	3.00	0.11	0.01
1998	6	11	6	33	29.08	37.58	-118.78	8.40	4.30	3.00	0.11	0.01
1998	6	14	13	29	38.44	41.02	-125.63	10.00	4.40	3.00	0.06	0.01
1998	6	15	1	59	22.39	37.04	-121.48	8.40	4.01	3.00	0.11	0.01
1998	6	24	12	41	5.72	37.59	-118.78	8.30	4.05	3.00	0.11	0.01
1998	6	26	20	7	41.86	37.59	-118.81	6.40	4.26	3.00	0.11	0.01
1998	7	2	3	39	50.45	36.95	-117.53	6.00	4.75	2.00	0.03	0.01
1998	7	9	6	33	26.22	31.64	-118.58	10.00	5.00	3.00	0.11	0.01
1998	7	10	21	29	13.76	33.22	-116.09	12.30	4.07	2.00	0.03	0.01
1998	7	15	4	53	19.25	37.56	-118.81	6.20	5.07	6.00	0.09	0.01
1998	7	15	6	46	32.10	37.53	-118.81	4.90	4.07	3.00	0.11	0.01
1998	7	21	8	38	49.86	40.63	-122.41	23.40	4.50	3.00	0.11	0.01
1998	8	1	6	1	43.93	37.57	-118.79	4.50	4.32	3.00	0.11	0.01
1998	8	2	14	45	45.47	37.57	-118.80	7.00	4.31	3.00	0.11	0.01
1998	8	5	13	44	28.74	37.58	-118.79	4.50	4.12	3.00	0.11	0.01
1998	8	12	14	10	25.12	36.75	-121.46	9.10	5.17	6.00	0.09	0.01
1998	8	16	13	34	40.23	34.12	-116.93	6.20	4.78	2.00	0.01	0.01
1998	8	20	23	49	58.44	34.37	-117.65	9.00	4.40	2.00	0.02	0.01
1998	10	1	18	18	15.96	34.11	-116.92	4.40	4.63	2.00	0.03	0.01
1998	10	10	6	50	31.43	36.96	-121.58	6.50	4.01	3.00	0.11	0.01
1998	10	20	2	48	57.10	32.06	-115.41	6.00	4.17	2.00	0.06	0.01
1998	10	21	8	31	0.93	39.77	-120.67	16.00	4.26	3.00	0.11	0.01
1998	10	27	1	8	40.65	34.32	-116.84	5.90	4.82	2.00	0.01	0.01
1998	10	27	15	40	17.06	34.32	-116.85	4.30	4.09	2.00	0.02	0.01
1998	10	30	9	53	30.46	39.30	-119.98	10.50	4.78	3.00	0.11	0.01
1998	11	2	10	16	5.71	31.90	-115.77	6.00	4.00	3.00	0.11	0.01
1998	11	26	19	49	53.75	40.62	-122.41	23.40	5.37	6.00	0.09	0.01

1998	11	26	22	58	6.81	40.61	-122.40	24.50	4.39	3.00	0.11	0.01
1998	11	27	0	43	49.06	40.67	-125.29	4.90	5.52	6.00	0.09	0.01
1998	11	27	1	6	11.75	40.70	-125.27	8.30	4.09	3.00	0.11	0.01
1998	11	28	4	41	15.32	40.62	-122.40	24.20	4.19	3.00	0.11	0.01
1998	12	4	12	16	7.76	37.92	-122.29	6.80	4.12	3.00	0.11	0.01
1998	12	12	1	41	31.98	37.51	-116.29	0.00	4.51	3.00	0.11	0.01
1998	12	14	5	54	8.98	37.51	-118.78	7.60	4.01	3.00	0.13	0.01
1998	12	29	0	20	6.54	37.83	-115.97	5.00	4.10	3.00	0.11	0.01
1999	1	13	13	20	55.91	32.71	-115.92	10.50	4.38	2.00	0.02	0.01
1999	1	18	8	48	36.71	36.65	-121.27	10.90	4.29	3.00	0.11	0.01
1999	1	24	15	34	56.68	39.56	-123.76	6.20	4.01	3.00	0.11	0.01
1999	1	25	18	52	6.30	36.80	-116.04	0.00	4.20	3.00	0.11	0.01
1999	1	27	10	44	23.30	36.82	-115.99	5.00	4.80	3.00	0.04	0.01
1999	2	2	0	14	37.91	36.06	-117.85	1.50	4.08	2.00	0.81	0.01
1999	2	19	3	8	32.29	32.59	-116.16	6.80	4.24	2.00	0.03	0.01
1999	2	21	16	50	0.07	31.05	-115.66	5.00	4.00	3.00	0.11	0.01
1999	2	26	15	25	57.37	35.94	-120.50	12.70	4.05	2.00	0.02	0.01
1999	3	13	13	31	20.34	32.58	-116.17	7.40	4.27	2.00	0.02	0.01
1999	3	16	18	6	32.51	42.09	-125.51	10.00	4.30	3.00	0.11	0.01
1999	3	23	18	36	40.40	36.68	-121.30	6.70	4.09	3.00	0.11	0.01
1999	4	7	6	26	40.12	32.59	-116.16	8.60	4.07	2.00	0.03	0.01
1999	4	18	15	53	1.01	32.59	-116.16	8.00	4.15	2.00	0.02	0.01
1999	5	14	7	54	3.19	34.06	-116.37	1.90	4.93	2.00	0.01	0.01
1999	5	14	10	52	35.21	34.03	-116.36	1.80	4.15	2.00	0.02	0.01
1999	5	15	13	22	10.66	37.53	-118.82	5.60	5.53	6.00	0.09	0.01
1999	5	15	13	38	6.21	37.51	-118.83	8.10	4.31	3.00	0.11	0.01
1999	5	15	17	54	8.77	37.51	-118.83	7.30	4.73	3.00	0.11	0.01
1999	5	15	20	58	59.00	40.36	-125.13	0.00	4.00	3.00	0.11	0.01
1999	5	15	21	40	10.47	37.49	-118.85	5.90	4.04	3.00	0.11	0.01
1999	5	17	6	37	19.15	37.51	-118.83	3.30	4.30	3.00	0.11	0.01
1999	5	26	3	53	53.45	37.56	-118.80	4.50	4.15	3.00	0.11	0.01
1999	5	26	18	4	7.21	37.55	-118.81	4.10	4.20	3.00	0.11	0.01
1999	5	26	21	22	28.26	37.52	-118.83	7.20	4.39	3.00	0.11	0.01
1999	6	1	15	18	2.67	32.38	-115.24	6.00	4.97	6.00	0.09	0.01
1999	6	3	21	36	27.74	37.54	-118.81	3.30	4.41	3.00	0.11	0.01
1999	7	11	18	20	46.89	35.73	-118.48	5.70	4.35	2.00	0.02	0.01
1999	7	19	22	9	27.48	33.63	-116.72	14.10	4.15	2.00	0.04	0.01
1999	7	24	0	38	41.26	40.39	-125.12	7.00	4.25	3.00	0.19	0.01
1999	8	1	16	6	22.05	37.39	-117.08	7.50	5.67	6.00	0.09	0.01
1999	8	1	16	11	20.47	37.40	-117.04	5.00	4.80	3.00	0.11	0.01
1999	8	1	16	26	46.74	37.38	-117.07	0.00	4.36	3.00	0.11	0.01
1999	8	1	16	27	16.93	37.35	-117.04	5.00	4.90	3.00	0.11	0.01
1999	8	2	2	40	44.00	33.48	-116.44	6.00	4.09	2.00	0.11	0.01
1999	8	2	5	40	26.58	37.38	-117.08	1.80	4.05	3.00	0.11	0.01
1999	8	2	6	5	12.92	37.38	-117.07	2.60	4.61	3.00	0.11	0.01
1999	8	18	1	6	18.94	37.91	-122.69	7.90	4.98	3.00	0.11	0.01
1999	8	24	13	4	7.44	31.98	-114.72	6.00	4.71	2.00	0.03	0.01

1999	8	30	9	1	30.17	33.34	-116.38	6.00	4.02	2.00	0.11	0.01
1999	9	2	17	45	7.40	33.79	-116.13	2.80	4.44	2.00	0.11	0.01
1999	9	10	13	40	2.18	32.27	-115.23	6.00	4.80	2.00	0.02	0.01
1999	9	20	7	2	49.18	34.32	-116.85	2.80	4.12	2.00	0.02	0.01
1999	9	22	22	27	13.13	38.40	-122.63	9.30	4.20	3.00	0.11	0.01
1999	9	28	0	47	24.23	39.68	-118.03	10.80	4.26	3.00	0.11	0.01
1999	9	28	6	33	8.32	37.86	-117.50	4.80	4.26	3.00	0.11	0.01
1999	10	16	9	46	44.13	34.59	-116.27	0.00	7.12	6.00	0.09	0.01
1999	10	16	9	47	43.76	33.23	-115.66	6.00	4.70	2.00	0.11	0.01
1999	10	16	9	50	49.15	34.22	-116.37	6.00	4.25	2.00	0.25	0.01
1999	10	16	9	51	48.33	34.45	-116.26	0.30	4.77	2.00	0.10	0.01
1999	10	16	9	51	53.00	34.41	-116.56	6.10	4.30	2.00	0.11	0.01
1999	10	16	9	52	15.80	34.61	-116.29	6.00	4.15	2.00	0.09	0.01
1999	10	16	9	52	53.97	34.50	-116.20	6.00	4.98	2.00	0.05	0.01
1999	10	16	9	54	54.93	34.62	-116.29	2.70	4.25	2.00	0.03	0.01
1999	10	16	9	55	45.97	34.54	-116.31	6.00	4.02	2.00	0.10	0.01
1999	10	16	9	56	30.32	33.29	-115.65	2.50	4.47	2.00	0.08	0.01
1999	10	16	9	59	35.20	34.68	-116.29	10.80	5.77	2.00	0.01	0.01
1999	10	16	9	59	38.00	34.24	-117.04	6.00	5.60	2.00	0.11	0.01
1999	10	16	10	2	39.82	34.58	-116.26	0.00	4.48	2.00	0.04	0.01
1999	10	16	10	2	42.00	34.58	-116.37	6.00	4.70	2.00	0.11	0.01
1999	10	16	10	4	54.15	34.62	-116.30	6.00	4.11	2.00	0.02	0.01
1999	10	16	10	7	17.00	33.43	-115.68	11.70	4.60	2.00	0.11	0.01
1999	10	16	10	7	29.69	34.80	-116.32	0.00	4.46	2.00	0.01	0.01
1999	10	16	10	8	4.37	34.71	-116.34	1.60	4.74	2.00	0.02	0.01
1999	10	16	10	10	48.90	34.64	-116.29	0.00	4.36	2.00	0.01	0.01
1999	10	16	10	12	19.72	34.50	-116.23	1.00	4.03	2.00	0.02	0.01
1999	10	16	10	18	47.90	34.64	-116.30	6.50	4.01	2.00	0.01	0.01
1999	10	16	10	20	52.66	34.36	-116.15	0.10	4.76	2.00	0.02	0.01
1999	10	16	10	21	20.96	34.54	-116.27	0.90	4.50	2.00	0.11	0.01
1999	10	16	10	29	38.19	34.52	-116.14	5.00	4.30	3.00	0.11	0.01
1999	10	16	10	31	15.79	34.65	-116.33	5.60	4.04	2.00	0.02	0.01
1999	10	16	10	33	47.09	34.62	-116.33	7.00	4.08	2.00	0.01	0.01
1999	10	16	11	6	38.38	34.58	-116.28	0.00	4.33	2.00	0.01	0.01
1999	10	16	11	26	4.80	34.81	-116.34	0.00	4.59	2.00	0.01	0.01
1999	10	16	11	27	53.76	34.37	-116.14	1.30	4.20	2.00	0.04	0.01
1999	10	16	12	3	18.39	34.72	-116.30	0.00	4.25	2.00	0.01	0.01
1999	10	16	12	55	9.65	34.51	-116.26	0.10	4.42	2.00	0.01	0.01
1999	10	16	12	57	21.06	34.44	-116.25	2.00	5.37	2.00	0.02	0.01
1999	10	16	13	51	17.62	34.45	-116.23	0.00	4.24	2.00	0.02	0.01
1999	10	16	13	59	17.02	34.83	-116.34	0.00	4.37	2.00	0.03	0.01
1999	10	16	16	8	24.57	34.68	-116.31	0.80	4.03	2.00	0.02	0.01
1999	10	16	17	38	48.65	34.43	-116.25	0.00	4.92	2.00	0.01	0.01
1999	10	16	18	1	57.49	34.70	-116.29	3.60	4.27	2.00	0.04	0.01
1999	10	16	20	13	37.64	34.69	-116.28	1.30	4.64	2.00	0.01	0.01
1999	10	16	20	14	10.17	34.69	-116.27	0.00	4.53	2.00	0.02	0.01
1999	10	16	22	53	41.27	34.71	-116.36	6.00	4.53	2.00	0.02	0.01

1999	10	17	4	22	48.60	34.83	-116.36	4.40	4.16	2.00	0.04	0.01
1999	10	17	16	22	48.20	34.35	-116.14	0.20	4.23	2.00	0.03	0.01
1999	10	17	16	32	40.67	34.36	-116.14	0.30	4.09	2.00	0.02	0.01
1999	10	17	16	32	53.26	34.36	-116.14	0.00	4.18	2.00	0.01	0.01
1999	10	18	6	35	47.36	34.36	-116.15	0.00	4.59	2.00	0.02	0.01
1999	10	18	11	2	19.91	34.86	-116.35	0.10	4.35	2.00	0.02	0.01
1999	10	18	19	2	2.76	32.34	-115.18	6.00	4.37	2.00	0.03	0.01
1999	10	19	10	39	18.89	34.59	-116.30	0.90	4.14	2.00	0.02	0.01
1999	10	19	10	39	40.18	34.70	-116.31	0.70	4.08	2.00	0.02	0.01
1999	10	19	12	20	44.27	34.71	-116.34	7.60	4.49	2.00	0.02	0.01
1999	10	20	16	40	57.01	34.67	-116.36	3.20	4.12	2.00	0.01	0.01
1999	10	21	1	25	42.12	34.87	-116.40	3.20	4.25	2.00	0.02	0.01
1999	10	21	1	54	6.64	34.87	-116.39	4.00	4.46	2.00	0.06	0.01
1999	10	21	1	54	29.20	34.86	-116.40	0.40	4.50	2.00	0.07	0.01
1999	10	21	1	54	34.17	34.87	-116.39	1.00	4.98	2.00	0.03	0.01
1999	10	21	1	57	38.77	34.86	-116.39	3.50	4.51	2.00	0.04	0.01
1999	10	22	12	40	52.53	34.34	-116.21	9.50	4.18	2.00	0.03	0.01
1999	10	22	16	8	48.05	34.87	-116.41	0.90	4.99	2.00	0.02	0.01
1999	10	22	16	48	23.19	34.83	-116.38	4.20	4.06	2.00	0.03	0.01
1999	10	22	20	16	1.09	34.87	-116.40	1.30	4.06	2.00	0.02	0.01
1999	10	22	20	17	30.14	34.86	-116.39	2.90	4.18	2.00	0.02	0.01
1999	10	25	18	26	0.63	34.62	-116.24	0.30	4.63	2.00	0.03	0.01
1999	10	29	12	36	37.51	34.52	-116.27	0.40	4.31	2.00	0.02	0.01
1999	10	30	3	32	59.22	34.85	-116.36	7.50	4.11	2.00	0.03	0.01
1999	11	3	3	27	57.03	34.85	-116.36	6.30	4.04	2.00	0.11	0.01
1999	11	7	6	47	49.70	34.79	-116.29	5.10	4.03	2.00	0.02	0.01
1999	11	8	1	53	12.41	37.36	-118.58	9.40	4.42	3.00	0.11	0.01
1999	11	14	14	20	9.41	34.84	-116.41	6.30	4.42	2.00	0.05	0.01
1999	11	22	5	38	4.82	40.40	-125.13	6.80	4.22	3.00	0.19	0.01
1999	12	9	11	6	43.75	38.14	-118.41	11.40	4.28	3.00	0.11	0.01
1999	12	9	16	37	47.47	39.96	-120.48	11.80	4.28	3.00	0.11	0.01
1999	12	10	6	54	1.83	37.39	-117.09	5.30	4.28	3.00	0.11	0.01
1999	12	23	14	30	54.38	34.59	-116.27	7.40	4.03	2.00	0.02	0.01
1999	12	26	19	41	53.13	40.27	-124.40	23.20	4.19	3.00	0.11	0.01
1999	12	29	14	9	27.99	37.36	-117.09	0.60	4.38	3.00	0.11	0.01
2000	1	10	21	41	27.13	38.76	-122.91	6.80	4.28	3.00	0.11	0.01
2000	1	11	14	19	52.07	38.77	-122.91	6.80	4.34	3.00	0.11	0.01
2000	1	16	1	51	32.00	40.46	-125.71	2.50	4.30	3.00	0.11	0.01
2000	1	18	23	26	1.31	38.75	-122.91	7.70	4.22	3.00	0.11	0.01
2000	1	19	11	11	2.96	38.05	-118.73	9.20	4.41	3.00	0.11	0.01
2000	1	20	10	4	56.11	38.05	-118.73	9.20	4.21	3.00	0.11	0.01
2000	2	14	9	57	42.02	34.80	-116.37	2.30	4.36	2.00	0.02	0.01
2000	2	21	13	49	43.13	34.05	-117.25	15.40	4.37	2.00	0.08	0.01
2000	2	28	23	8	42.01	36.07	-117.60	0.20	4.21	2.00	0.03	0.01
2000	2	29	22	8	5.78	36.09	-117.60	0.10	4.05	2.00	0.02	0.01
2000	3	4	16	13	23.56	37.83	-118.22	7.20	4.86	3.00	0.11	0.01
2000	3	16	15	19	56.38	40.39	-125.24	5.50	5.86	6.00	0.09	0.01

2000	3	28	15	16	15.81	36.02	-117.88	1.00	4.24	2.00	0.02	0.01
2000	4	9	10	48	9.71	32.70	-115.39	10.00	4.28	2.00	0.03	0.01
2000	4	25	14	6	26.75	32.17	-115.11	6.00	4.15	2.00	0.03	0.01
2000	5	2	7	16	10.19	32.16	-115.15	6.00	4.18	2.00	0.02	0.01
2000	5	8	9	12	34.47	40.33	-124.69	4.00	4.11	3.00	0.11	0.01
2000	5	17	22	32	7.65	39.39	-123.07	8.10	4.15	3.00	0.11	0.01
2000	5	27	3	35	34.37	35.78	-117.65	0.80	4.05	2.00	0.02	0.01
2000	6	2	16	53	33.39	31.00	-114.10	10.00	4.00	3.00	0.11	0.01
2000	6	14	19	0	20.41	32.90	-115.50	5.20	4.11	2.00	0.02	0.01
2006	6	14	21	49	15.71	32.89	-115.51	10.00	4.51	2.00	0.11	0.01
2000	6	26	15	43	7.55	34.78	-116.30	4.30	4.51	2.00	0.02	0.01
2000	9	1	19	3	0.17	37.80	-115.80	16.20	4.09	3.00	0.11	0.01
2000	9	3	8	36	30.11	38.38	-122.41	9.90	5.17	3.00	0.11	0.01
2000	9	22	10	50	27.36	40.85	-124.45	14.00	4.38	3.00	0.11	0.01
2000	9	26	7	20	21.79	38.66	-119.53	9.20	4.16	3.00	0.11	0.01
2000	9	26	7	20	28.95	38.66	-119.53	9.30	4.72	3.00	0.11	0.01
2000	10	14	4	53	29.09	37.37	-117.12	8.00	4.22	3.00	0.11	0.01
2000	11	16	13	6	52.77	40.50	-119.48	3.00	4.20	3.00	0.11	0.01
2000	11	19	12	54	50.06	40.48	-119.49	12.90	4.40	3.00	0.11	0.01
2000	12	2	8	28	7.47	34.27	-116.78	3.40	4.07	2.00	0.00	0.01
2000	12	2	15	34	15.37	39.38	-120.45	14.30	4.91	3.00	0.11	0.01
2000	12	4	14	44	37.21	32.28	-114.88	6.00	4.06	2.00	0.12	0.01
2000	12	8	7	41	11.46	38.78	-122.77	4.30	4.15	3.00	0.11	0.01
2000	12	20	23	22	54.40	40.99	-121.69	19.60	4.26	3.00	0.11	0.01
2000	12	20	23	39	14.80	40.99	-121.69	18.40	4.62	3.00	0.11	0.01
2000	12	24	1	4	21.87	34.92	-119.02	13.90	4.42	2.00	0.03	0.01
2000	12	27	0	27	14.10	32.73	-118.07	6.00	4.00	2.00	0.03	0.01
2001	1	13	13	8	42.32	40.74	-125.28	5.60	5.54	6.00	0.09	0.01
2001	1	14	2	26	14.06	34.28	-118.40	8.80	4.26	2.00	0.02	0.01
2001	1	14	2	50	53.69	34.29	-118.40	8.40	4.05	2.00	0.02	0.01
2001	1	17	1	26	32.85	31.81	-114.70	6.00	4.38	2.00	0.03	0.01
2001	2	10	21	5	5.78	34.29	-116.95	9.10	5.13	2.00	0.01	0.01
2001	2	11	0	39	15.97	34.29	-116.94	8.10	4.22	2.00	0.03	0.01
2001	2	11	23	4	6.58	36.80	-121.51	6.60	4.01	3.00	0.11	0.01
2001	2	17	22	54	19.50	38.25	-118.29	12.40	4.06	3.00	0.11	0.01
2001	2	22	8	45	0.00	40.44	-125.47	2.50	4.10	3.00	0.11	0.01
2001	2	25	23	18	22.50	37.33	-121.70	7.60	4.44	3.00	0.11	0.01
2001	4	20	5	19	52.34	40.69	-125.30	8.00	4.23	3.00	0.11	0.01
2001	5	2	4	55	53.98	40.33	-124.69	16.50	4.09	3.00	0.11	0.01
2001	5	17	21	53	45.57	35.80	-118.04	8.70	4.25	2.00	0.02	0.01
2001	5	17	22	56	45.85	35.80	-118.05	8.40	4.10	2.00	0.11	0.01
2001	7	2	17	33	53.68	36.70	-121.33	4.80	4.08	3.00	0.11	0.01
2001	7	3	19	2	50.79	36.70	-121.33	5.90	4.03	3.00	0.11	0.01
2001	7	17	12	7	26.10	36.02	-117.87	3.00	5.17	2.00	0.01	0.01
2001	7	17	12	25	18.95	36.04	-117.87	5.60	4.07	2.00	0.03	0.01
2001	7	17	12	59	59.17	36.02	-117.88	0.40	4.65	2.00	0.11	0.01
2001	7	20	12	53	7.53	35.99	-117.88	3.40	4.43	2.00	0.01	0.01

2001	7	28	1	9	29.11	36.06	-117.87	1.70	4.01	2.00	0.01	0.01
2001	8	2	16	21	18.70	37.24	-117.81	9.00	4.32	3.00	0.11	0.01
2001	8	10	20	19	26.60	39.82	-120.65	17.80	5.18	6.00	0.09	0.01
2001	8	11	12	1	30.67	39.83	-120.63	18.30	4.22	3.00	0.11	0.01
2001	8	16	18	4	33.77	32.76	-118.29	6.90	4.36	2.00	0.11	0.01
2001	8	16	22	6	27.87	32.73	-118.32	10.00	4.17	2.00	0.11	0.01
2001	9	9	23	59	18.04	34.06	-118.39	7.90	4.24	2.00	0.11	0.01
2001	9	20	8	2	23.00	40.44	-125.27	2.40	5.10	3.00	0.26	0.01
2001	10	8	5	37	11.00	41.22	-115.85	0.00	4.60	3.00	0.11	0.01
2001	10	31	7	56	16.63	33.51	-116.51	15.20	5.09	2.00	0.02	0.01
2001	11	13	20	43	14.95	33.32	-115.70	5.50	4.11	2.00	0.01	0.01
2001	12	7	14	29	8.48	39.04	-123.12	7.10	4.07	3.00	0.11	0.01
2001	12	8	23	36	10.11	32.00	-115.00	7.00	5.74	6.00	0.09	0.01
2001	12	9	1	42	26.45	32.00	-115.01	7.10	4.89	2.00	0.02	0.01
2001	12	14	9	41	5.86	39.05	-123.12	6.80	4.02	3.00	0.11	0.01
2001	12	28	21	14	1.95	36.64	-121.25	6.90	4.67	3.00	0.11	0.01
2002	1	2	12	11	28.68	33.38	-116.43	12.60	4.21	2.00	0.05	0.01
2002	1	19	23	44	33.59	31.15	-115.24	10.00	4.10	3.00	0.11	0.01
2002	1	29	5	53	28.93	34.36	-118.66	14.20	4.18	2.00	0.01	0.01
2002	2	22	19	32	41.75	32.32	-115.32	7.00	5.48	6.00	0.09	0.01
2002	2	22	20	33	49.14	32.30	-115.33	7.00	4.13	2.00	0.02	0.01
2002	3	16	21	33	23.82	33.67	-119.33	7.00	4.60	2.00	0.02	0.01
2002	3	24	10	44	7.86	37.00	-115.07	10.20	4.30	3.00	0.11	0.01
2002	3	27	3	53	4.98	40.29	-125.20	40.20	4.42	3.00	0.26	0.01
2002	4	5	8	2	56.05	34.52	-116.30	5.60	4.39	2.00	0.01	0.01
2002	4	29	0	43	29.77	40.60	-124.45	29.50	4.36	3.00	0.11	0.01
2002	4	29	12	24	41.10	32.05	-114.96	6.00	4.10	2.00	0.03	0.01
2002	5	4	13	56	32.99	40.31	-124.54	6.90	4.26	3.00	0.11	0.01
2002	5	14	5	0	29.50	36.97	-121.60	6.90	4.94	3.00	0.11	0.01
2002	5	15	17	54	48.60	42.23	-121.90	8.10	4.30	3.00	0.11	0.01
2002	5	23	0	52	50.90	31.86	-115.79	4.30	4.00	3.00	0.11	0.01
2002	6	1	0	15	59.46	41.88	-125.58	2.50	4.20	3.00	0.11	0.01
2002	6	14	12	40	46.00	36.69	-116.33	7.00	4.87	2.00	0.01	0.01
2002	6	17	15	15	50.74	37.16	-120.08	5.30	4.24	3.00	0.11	0.01
2002	6	17	16	55	7.52	40.82	-124.60	22.30	5.27	6.00	0.09	0.01
2002	7	15	20	18	17.59	37.38	-118.41	13.20	4.07	3.00	0.11	0.01
2002	9	3	7	8	51.87	33.92	-117.78	12.90	4.75	2.00	0.01	0.01
2002	9	21	21	26	16.64	33.23	-116.11	14.60	4.31	2.00	0.01	0.01
2002	9	22	15	8	32.87	36.92	-119.86	3.40	4.90	3.00	0.01	0.01
2002	9	28	10	34	47.16	35.95	-117.30	3.70	4.13	2.00	0.02	0.01
2002	10	29	14	16	54.08	34.80	-116.27	4.60	4.77	2.00	0.01	0.01
2002	11	12	16	48	25.82	35.96	-120.57	9.40	4.22	2.00	0.01	0.01
2002	11	26	13	45	51.93	32.10	-115.01	7.00	4.08	2.00	0.04	0.01
2002	12	10	21	4	0.69	32.23	-115.80	7.00	4.84	2.00	0.02	0.01
2002	12	12	21	3	43.20	32.37	-115.20	7.00	4.21	2.00	0.02	0.01
2002	12	22	2	35	19.87	39.84	-120.70	5.40	4.23	3.00	0.11	0.01
2003	1	7	22	29	26.91	36.81	-121.39	8.20	4.30	3.00	0.11	0.01

2003	1	8	5	43	44.94	40.39	-125.08	8.30	4.17	3.00	0.19	0.01
2003	1	23	21	49	46.76	39.96	-117.86	6.20	4.22	3.00	0.11	0.01
2003	1	25	9	16	10.22	35.32	-118.65	5.60	4.54	2.00	0.01	0.01
2003	2	2	18	22	58.35	37.74	-121.94	15.80	4.17	3.00	0.11	0.01
2003	2	2	18	47	38.82	37.75	-121.94	16.20	4.03	3.00	0.11	0.01
2003	2	7	10	34	4.83	31.63	-115.51	7.60	5.00	3.00	0.11	0.01
2003	2	22	12	19	10.58	34.31	-116.85	1.20	5.19	6.00	0.09	0.01
2003	2	22	12	20	15.64	34.31	-116.85	4.40	4.00	2.00	0.11	0.01
2003	2	22	12	21	33.13	34.31	-116.85	4.40	4.34	2.00	0.04	0.01
2003	2	22	12	25	13.64	34.33	-116.86	9.30	4.01	2.00	0.01	0.01
2003	2	22	14	16	8.42	34.32	-116.86	4.20	4.10	2.00	0.01	0.01
2003	2	22	19	33	45.80	34.31	-116.85	3.00	4.50	2.00	0.01	0.01
2003	2	25	4	3	4.80	34.32	-116.84	2.70	4.61	2.00	0.01	0.01
2003	2	27	5	0	21.70	34.30	-116.84	4.60	4.04	2.00	0.01	0.01
2003	3	8	15	35	1.73	37.57	-118.88	5.60	4.00	3.00	0.11	0.01
2003	3	11	19	28	17.91	34.36	-116.13	3.90	4.64	2.00	0.01	0.01
2003	5	20	16	50	41.70	38.80	-122.80	0.60	4.05	3.00	0.11	0.01
2003	5	24	2	4	28.95	32.95	-115.55	16.00	4.17	2.00	0.01	0.01
2003	5	25	7	9	33.67	38.46	-122.70	4.90	4.32	3.00	0.11	0.01
2003	5	29	22	52	14.21	38.26	-117.90	8.00	4.04	3.00	0.11	0.01
2003	6	8	10	14	56.23	41.25	-116.32	12.20	4.20	3.00	0.11	0.01
2003	6	26	6	20	1.01	32.02	-117.38	6.00	4.06	2.00	0.01	0.01
2003	7	4	20	52	57.77	40.32	-124.58	24.30	4.11	3.00	0.16	0.01
2003	7	15	6	15	50.75	34.62	-116.67	7.60	4.15	2.00	0.01	0.01
2003	7	30	4	50	6.36	38.68	-122.91	5.20	4.01	3.00	0.11	0.01
2003	8	3	12	0	52.75	38.80	-122.77	0.90	4.20	3.00	0.11	0.01
2003	8	15	9	22	14.93	40.98	-125.43	8.60	5.24	6.00	0.09	0.01
2003	9	5	1	39	53.68	37.84	-122.22	11.10	4.13	3.00	0.11	0.01
2003	9	10	21	19	23.93	40.45	-125.70	5.10	4.20	3.00	0.11	0.01
2003	10	8	11	26	22.50	32.17	-115.42	6.00	4.29	2.00	0.02	0.01
2003	10	9	6	11	35.10	41.07	-125.14	7.30	4.01	3.00	0.11	0.01
2003	11	15	20	11	59.23	38.22	-117.87	8.80	4.47	3.00	0.11	0.01
2003	11	15	21	19	36.66	38.22	-117.87	6.50	4.47	3.00	0.11	0.01
2003	11	23	12	19	59.75	40.73	-115.15	10.00	4.70	3.00	0.11	0.01
2003	12	18	21	37	14.72	39.76	-115.94	0.00	4.22	3.00	0.11	0.01
2003	12	20	16	35	23.68	37.20	-117.87	9.00	4.15	3.00	0.11	0.01
2003	12	22	19	15	56.26	35.70	-121.10	8.10	6.55	6.00	0.09	0.01
2003	12	22	19	26	7.25	35.65	-121.03	1.20	4.73	3.00	0.11	0.01
2003	12	22	19	28	45.66	35.66	-121.02	0.20	4.20	3.00	0.11	0.01
2003	12	22	19	30	9.00	35.65	-121.03	8.00	4.40	3.00	0.11	0.01
2003	12	22	19	31	5.23	35.54	-120.85	6.30	4.02	3.00	0.11	0.01
2003	12	22	20	1	32.00	35.54	-120.94	0.00	4.00	3.00	0.11	0.01
2003	12	22	20	6	14.71	35.69	-121.10	6.50	4.14	3.00	0.11	0.01
2003	12	22	20	41	9.89	35.59	-120.89	1.20	4.28	3.00	0.11	0.01
2003	12	22	20	41	43.33	35.67	-121.12	5.00	4.40	3.00	0.11	0.01
2003	12	22	21	31	36.42	35.71	-121.07	4.80	4.33	3.00	0.11	0.01
2003	12	22	23	52	36.64	35.53	-120.88	0.60	4.10	3.00	0.11	0.01

2003	12	23	2	6	55.35	35.69	-121.10	5.70	4.23	3.00	0.11	0.01
2003	12	23	3	46	0.87	35.69	-121.12	9.00	4.30	3.00	0.11	0.01
2003	12	23	5	30	19.37	35.66	-121.10	6.10	4.23	3.00	0.11	0.01
2003	12	23	9	41	49.00	35.52	-120.93	8.00	4.10	3.00	0.11	0.01
2003	12	23	11	40	36.48	35.69	-121.11	7.20	4.18	3.00	0.11	0.01
2003	12	23	18	17	11.13	35.65	-121.06	5.50	4.60	3.00	0.11	0.01
2003	12	25	5	20	13.38	35.66	-121.09	2.60	4.20	3.00	0.11	0.01
2003	12	25	5	21	59.36	35.65	-121.09	4.20	4.33	3.00	0.11	0.01
2003	12	25	9	45	55.31	35.66	-121.09	0.10	4.10	3.00	0.11	0.01
2003	12	25	11	50	1.80	35.54	-120.84	5.30	4.60	3.00	0.11	0.01
2004	1	2	10	44	52.04	35.70	-121.15	7.40	4.06	3.00	0.14	0.01
2004	1	14	6	34	34.17	36.45	-120.38	0.30	4.02	3.00	0.11	0.01
2004	2	14	12	43	11.38	35.04	-119.13	11.70	4.34	2.00	0.03	0.01
2004	2	18	20	37	46.39	38.83	-122.77	1.90	4.40	3.00	0.11	0.01
2004	3	16	6	38	32.56	36.81	-121.52	5.20	4.30	3.00	0.11	0.01
2004	3	17	23	53	7.27	35.73	-121.07	4.20	4.72	6.00	0.09	0.01
2004	3	21	20	41	35.63	39.60	-122.19	95.80	4.11	3.00	0.11	0.01
2004	5	9	8	57	17.30	34.40	-120.02	4.40	4.40	2.00	0.01	0.01
2004	5	16	1	29	39.28	37.28	-114.84	0.00	4.53	3.00	0.11	0.01
2004	6	3	8	54	45.57	39.33	-120.02	8.30	4.49	3.00	0.11	0.01
2004	6	15	22	28	48.16	32.33	-117.92	10.00	5.04	6.00	0.09	0.01
2004	6	27	7	0	13.62	42.20	-120.29	5.00	4.10	3.00	0.11	0.01
2004	6	30	12	21	45.51	42.15	-120.29	5.00	4.70	3.00	0.11	0.01
2004	7	13	23	45	45.76	35.73	-121.06	5.20	4.05	3.00	0.11	0.01
2004	7	14	0	53	52.48	33.71	-116.06	12.90	4.02	2.00	0.02	0.01
2004	7	22	20	26	27.31	42.19	-120.30	5.00	4.60	3.00	0.11	0.01
2004	7	24	12	55	19.90	34.38	-119.44	3.60	4.27	2.00	0.02	0.01
2004	8	22	1	25	12.35	32.34	-115.22	6.00	4.16	2.00	0.01	0.01
2004	9	18	7	8	0.03	38.00	-118.67	7.20	4.10	3.00	0.11	0.01
2004	9	18	23	2	17.75	38.01	-118.68	5.50	5.40	6.00	0.09	0.01
2004	9	18	23	43	41.79	38.02	-118.66	10.20	5.37	6.00	0.09	0.01
2004	9	18	23	47	58.52	38.03	-118.65	7.90	4.10	3.00	0.11	0.01
2004	9	20	16	51	4.81	38.03	-118.64	4.30	4.80	3.00	0.11	0.01
2004	9	28	17	15	24.25	35.82	-120.37	8.60	5.97	6.00	0.09	0.01
2004	9	28	17	19	6.81	35.86	-120.41	9.00	4.15	3.00	0.11	0.01
2004	9	28	17	19	23.92	35.84	-120.40	8.80	4.20	3.00	0.11	0.01
2004	9	28	17	24	15.28	35.80	-120.35	6.40	4.71	3.00	0.11	0.01
2004	9	28	19	31	27.81	35.84	-120.39	9.20	4.02	3.00	0.11	0.01
2004	9	29	17	10	4.03	35.95	-120.50	11.40	5.07	6.00	0.09	0.01
2004	9	29	22	54	54.24	35.39	-118.62	3.50	5.02	6.00	0.09	0.01
2004	9	30	18	54	28.84	35.99	-120.54	10.60	4.95	6.00	0.09	0.01
2004	10	2	12	22	9.10	35.54	-120.82	6.00	4.00	3.00	0.11	0.01
2004	10	8	16	32	32.38	38.69	-115.41	0.70	4.20	3.00	0.11	0.01
2004	10	9	3	45	48.68	37.98	-118.66	7.60	4.68	3.00	0.11	0.01
2004	10	12	0	53	53.05	41.55	-125.61	10.00	4.60	3.00	0.11	0.01
2004	10	19	11	59	39.16	36.33	-120.40	52.00	4.04	3.00	0.11	0.01
2004	10	20	11	35	15.35	38.04	-118.61	4.80	4.00	3.00	0.11	0.01

2004	11	13	17	39	16.93	34.35	-116.84	9.60	4.19	2.00	0.01	0.01
2004	11	24	2	6	4.51	36.61	-121.21	6.90	4.40	3.00	0.11	0.01
2004	11	29	1	54	14.51	35.95	-120.49	10.20	4.35	3.00	0.11	0.01
2004	12	5	1	48	4.76	40.74	-123.81	29.30	4.30	3.00	0.11	0.01
2004	12	12	9	13	33.57	40.70	-123.87	28.50	4.46	3.00	0.11	0.01
2004	12	23	12	37	24.02	37.97	-118.67	6.50	4.05	3.00	0.11	0.01
2004	12	27	10	36	22.97	38.75	-122.73	3.70	4.32	3.00	0.11	0.01
2005	1	6	14	35	27.67	34.12	-117.44	4.20	4.42	2.00	0.01	0.01
2005	1	12	8	10	46.38	33.95	-116.39	7.60	4.26	2.00	0.01	0.01
2005	2	2	13	17	39.74	31.94	-116.22	6.90	4.10	3.00	0.11	0.01
2005	2	5	18	43	30.31	37.40	-121.48	8.10	4.42	3.00	0.11	0.01
2005	2	15	22	23	27.31	31.65	-115.97	3.80	4.20	3.00	0.11	0.01
2005	3	13	22	9	12.76	37.45	-118.84	7.80	4.24	3.00	0.11	0.01
2005	3	18	7	23	58.48	40.37	-124.97	17.70	4.89	6.00	0.09	0.01
2005	4	16	19	18	13.55	35.03	-119.18	10.30	5.15	6.00	0.09	0.01
2005	4	19	18	17	59.90	31.51	-115.63	5.20	4.30	3.00	0.11	0.01
2005	4	28	18	31	22.14	40.62	-125.42	5.00	4.00	3.00	0.11	0.01
2005	5	6	2	29	9.51	35.03	-119.18	11.60	4.06	2.00	0.02	0.01
2005	5	8	8	43	55.35	38.38	-122.16	9.00	4.16	3.00	0.11	0.01
2005	5	9	22	37	39.05	38.79	-122.75	0.20	4.40	3.00	0.11	0.01
2005	5	10	20	21	10.51	40.95	-121.76	18.10	4.40	3.00	0.11	0.01
2005	5	14	7	51	39.59	38.37	-122.71	7.60	4.24	3.00	0.11	0.01
2005	5	16	7	24	37.51	35.93	-120.48	10.10	4.69	3.00	0.11	0.01
2005	5	21	0	39	32.69	33.22	-116.20	15.10	4.06	2.00	0.01	0.01
2005	5	23	19	59	58.67	35.67	-121.08	5.40	4.07	3.00	0.11	0.01
2005	6	4	5	11	43.50	36.48	-120.20	4.90	4.31	3.00	0.11	0.01
2005	6	12	15	41	46.54	33.53	-116.57	14.20	5.21	6.00	0.09	0.01
2005	6	15	2	50	54.19	41.29	-125.95	16.00	7.22	6.00	0.09	0.01
2005	6	16	20	53	26.02	34.06	-117.01	11.60	4.87	6.00	0.09	0.01
2005	6	20	18	14	57.64	37.90	-121.95	0.60	5.24	3.00	0.11	0.01
2005	6	23	18	13	53.38	41.40	-125.74	10.00	4.30	3.00	0.11	0.01
2005	6	26	18	45	57.79	39.30	-120.09	0.10	4.80	3.00	0.11	0.01
2005	7	4	7	11	28.11	36.34	-121.23	5.20	5.69	3.00	0.11	0.01
2005	7	24	12	59	42.87	33.67	-119.76	6.00	4.11	2.00	0.01	0.01
2005	8	6	5	40	33.46	36.14	-118.05	0.00	4.27	2.00	0.01	0.01
2005	8	25	2	27	44.28	40.48	-124.31	27.30	4.20	3.00	0.11	0.01
2005	8	31	22	50	24.03	33.17	-115.61	2.00	4.82	6.00	0.09	0.01
2005	8	31	23	7	16.45	33.18	-115.62	4.60	4.10	2.00	0.02	0.01
2005	8	31	23	27	32.19	33.20	-115.59	2.90	4.33	2.00	0.02	0.01
2005	8	31	23	32	11.04	33.19	-115.60	4.20	4.48	2.00	0.02	0.01
2005	8	31	23	33	38.85	33.20	-115.61	3.70	4.00	2.00	0.11	0.01
2005	9	1	13	50	20.19	33.18	-115.63	0.00	4.39	2.00	0.02	0.01
2005	9	2	1	27	18.61	33.17	-115.63	4.90	4.50	2.00	0.11	0.01
2005	9	2	1	27	19.81	33.16	-115.64	9.80	5.15	6.00	0.09	0.01
2005	9	5	2	12	18.66	40.47	-125.66	19.30	4.10	3.00	0.11	0.01
2005	9	16	15	9	44.39	39.07	-119.62	10.60	4.20	3.00	0.11	0.01
2005	9	22	20	24	48.62	35.04	-119.01	11.00	4.69	2.00	0.11	0.01

2005	10	2	13	48	9.41	35.65	-121.09	4.80	4.38	3.00	0.11	0.01
2005	10	8	12	17	46.25	35.67	-121.10	6.00	4.15	3.00	0.11	0.01
2005	10	16	21	11	35.01	32.45	-118.16	10.00	4.87	2.00	0.01	0.01
2005	10	18	4	8	41.52	34.01	-116.78	16.70	4.05	2.00	0.02	0.01
2005	10	18	7	31	3.47	34.01	-116.78	18.60	4.37	2.00	0.02	0.01
2005	10	19	8	51	26.01	32.50	-118.14	10.00	4.15	2.00	0.01	0.01
2005	12	3	7	49	34.59	34.33	-116.83	5.10	4.09	2.00	0.01	0.01
2005	12	23	21	38	33.34	40.43	-125.34	6.10	4.28	3.00	0.18	0.01
2006	2	16	17	47	59.65	37.98	-118.77	10.40	4.25	3.00	0.11	0.01
2006	3	9	16	23	40.50	42.30	-125.96	10.00	4.60	3.00	0.11	0.01
2006	3	25	3	42	34.20	41.83	-125.90	10.00	4.10	3.00	0.11	0.01
2006	3	25	20	14	6.77	41.98	-125.90	10.00	5.00	3.00	0.11	0.01
2006	3	26	1	56	37.50	40.28	-124.44	20.00	4.60	3.00	0.11	0.01
2006	3	29	1	36	23.01	35.62	-117.59	8.80	4.00	2.00	0.02	0.01
2006	4	1	12	25	59.78	36.52	-121.09	1.90	4.34	3.00	0.11	0.01
2006	4	7	1	6	54.94	35.73	-121.09	7.30	4.20	3.00	0.11	0.01
2006	5	5	6	36	19.00	38.23	-118.76	14.00	4.30	3.00	0.11	0.01
2006	5	12	10	37	29.31	38.82	-122.82	2.90	4.39	3.00	0.11	0.01
2006	5	12	10	38	35.86	38.84	-122.85	2.60	4.15	3.00	0.11	0.01
2006	5	24	4	20	26.01	32.31	-115.23	6.00	5.37	2.00	0.11	0.01
2006	5	27	10	21	34.72	32.28	-115.20	10.00	4.22	2.00	0.02	0.01
2006	5	28	7	40	17.16	32.24	-115.14	6.00	4.16	2.00	0.02	0.01
2006	5	28	11	55	23.14	32.35	-115.22	6.00	4.42	2.00	0.01	0.01
2006	6	13	15	30	21.50	31.80	-116.27	5.00	4.60	3.00	0.11	0.01
2006	6	15	12	24	51.11	37.10	-121.49	3.30	4.67	3.00	0.11	0.01
2006	6	20	4	16	25.26	37.23	-114.67	0.00	4.40	3.00	0.11	0.01
2006	6	30	0	28	6.56	33.24	-116.04	3.60	4.29	2.00	0.01	0.01
2006	7	19	11	41	43.45	40.28	-124.43	20.70	5.00	3.00	0.11	0.01
2006	8	3	3	8	12.86	38.36	-122.59	8.90	4.40	3.00	0.11	0.10
2006	10	20	17	0	8.10	38.87	-122.79	3.50	4.50	3.00	0.11	0.10
2006	10	24	14	26	42.08	40.39	-125.07	0.10	4.11	3.00	0.11	0.01
2006	11	3	15	56	43.05	32.68	-116.05	13.70	4.37	2.00	0.11	0.01
2006	11	9	8	38	13.44	39.36	-123.28	4.90	4.00	3.00	0.11	0.01
2006	11	26	22	11	48.82	37.45	-118.84	8.60	4.27	3.00	0.11	0.01
2006	11	28	4	6	40.16	35.63	-120.75	6.90	4.10	3.00	0.11	0.01
2006	11	29	21	10	55.43	32.82	-115.97	3.90	4.03	2.00	0.11	0.01
2006	12	8	22	46	10.80	31.79	-116.27	5.00	4.30	3.00	0.11	0.01
2006	12	16	6	14	5.35	36.17	-120.29	9.90	4.23	3.00	0.11	0.01
2006	12	17	15	13	39.99	40.42	-125.07	0.30	4.30	3.00	0.11	0.01
2006	12	24	3	43	38.85	33.71	-116.05	13.20	4.02	2.00	0.11	0.01

Table 3: Earthquake catalog compiled from Bakun (1999), Bakun (2000), and Bakun (2006); columns as described above. This does not represent a full list of known California historic earthquakes. Errors (column 11) are given at one standard deviation by dividing Bakun's 95% confidence range in half; where error is not specified we assign 0.333. Unknown values are given by 99. The catalog given below is taken directly from the publications of Bakun, but please note that there is one error with respect to earthquake date; the earthquake in question are marked with an asterisk. The 1882/06/28 01:22 earthquake actually occurred at 1882/06/27 13:22.

1836	6	10	15	30	99.99	36.96	121.37	99.0	6.5	0.28
1838	6	99	99	99	99.99	37.27	122.23	99.0	6.8	0.23
1841	7	3	10	7	99.99	near Monterey Bay		99.0	6.0	0.55
1841	7	29	8	15	99.99	near San Juan Bautista?		99.0	6.0	0.55
1851	5	15	16	10	99.99	N SF Bay Region		99.0	5.1	0.350
1853	10	23	11	0	99.99	40.80	-124.20	99.0	5.5	0.333
1855	8	27	11	0	99.99	N. SF Bay Region		99.0	5.5	0.400
1856	1	2	18	56	99.99	S. Sta Cruz Mountains		99.0	5.5	0.350
1856	2	15	13	25	99.99	37.60	-122.50	99.0	5.8	0.250
1858	11	26	8	35	99.99	37.50	-121.99	99.0	6.1	0.250
1859	10	5	20	16	99.99	near SF?		99.0	4.9	0.600
1860	4	17	3	30	99.99	near Monterey Bay		99.0	5.5	0.300
1860	11	13	0	0	99.99	40.80	-124.20	99.0	6.1	0.333
1861	7	4	0	11	99.99	Calaveras ft near Dublin?		99.0	5.8	0.250
1863	12	19	22	38	99.99	S. SF Bay Region		99.0	5.1	0.350
1864	2	26	13	47	99.99	S. Sta Cruz Mtns?		99.0	5.9	0.250
1864	3	5	16	49	99.99	near S. Calaveras ft?		99.0	5.9	0.250
1864	5	21	2	1	99.99	S. SF Bay Region		99.0	5.6	0.300
1864	7	22	6	41	99.99	S. SF Bay, E. of San Jose?		99.0	5.0	0.400
1865	3	8	14	30	99.99	near Santa Rosa		99.0	5.2	0.250
1865	5	24	11	21	99.99	near San Juan Bautista		99.0	5.9	0.300
1865	10	1	17	15	99.99	40.80	-124.10	99.0	6.2	0.333
1865	10	8	20	46	99.99	37.21	-121.86	99.0	6.5	0.150
1866	3	26	20	12	99.99	near Gilroy		99.0	5.6	0.250
1866	7	15	6	30	99.99	near Ortigalita fault?		99.0	5.9	0.250
1868	10	21	15	53	99.99	37.70	-122.10	99.0	6.8	0.150
1869	4	2	1	50	99.99	Hayward fault?		99.0	5.0	0.350
1870	2	17	20	12	99.99	37.11	-122.06	99.0	5.8	0.200
1870	4	2	19	48	99.99	37.77	-122.16	99.0	5.6	0.250
1871	3	2	21	5	99.99	40.30	-124.50	99.0	6.3	0.333
1872	3	26	10	30	99.99	36.700	-118.1000	99.0	7.5	0.1
1873	11	23	5	0	99.99	42.20	-124.20	99.0	7.3	0.200
1875	9	30	12	30	99.99	40.70	-124.00	99.0	5.9	0.333
1876	5	29	18	55	99.99	W. of Santa Rosa		99.0	4.7	0.300
1878	5	9	4	25	99.99	40.40	-125.20	99.0	7.0	0.200

1881	4	10	10	0	99.99	37.55	-121.32	99.0	6.1	0.200
*1882	6	28	1	22	99.99	37.01	-121.76	99.0	5.9	0.250
1883	3	30	15	45	99.99	36.91	-121.61	99.0	5.9	0.250
1884	1	28	7	30	99.99	41.10	-123.60	99.0	4.9	0.600
1884	3	26	0	40	99.99	36.88	-122.17	99.0	6.1	0.250
1888	2	29	22	50	99.99	near Santa Rosa?		99.0	4.6	0.300
1888	9	17	11	51	99.99	S. of San Jose		99.0	5.0	0.300
1888	11	18	22	28	99.99	N. SF Bay Area		99.0	5.1	0.300
1889	4	15	3	28	99.99	S. Santa Cruz Mtns?		99.0	5.2	0.350
1889	5	19	11	10	99.99	38.05	-121.85	99.0	6.0	0.150
1889	7	31	12	47	99.99	37.71	-122.16	99.0	5.6	0.200
1890	2	9	12	6	99.99	34.70	-116.50	99.0	7.2	0.230
1890	4	24	11	36	99.99	36.96	-121.78	99.0	6.3	0.150
1890	7	26	9	40	99.99	40.30	-124.50	99.0	6.3	0.250
1891	1	2	20	0	99.99	37.30	-121.76	99.0	5.7	0.200
1891	10	12	6	28	99.99	38.30	-122.44	99.0	5.8	0.150
1892	4	19	10	50	99.99	38.50	-121.82	99.0	6.4	0.150
1892	4	21	17	43	99.99	38.59	-121.96	99.0	6.4	0.150
1892	4	30	0	9	99.99	38.53	-121.98	99.0	5.5	0.200
1892	5	28	11	15	99.99	34.70	-116.50	99.0	6.6	0.230
1892	11	13	12	45	99.99	near San Juan Bautista		99.0	5.8	0.200
1893	6	30	13	30	99.99	near 1969 Santa Rosa eqs.		99.0	5.2	0.350
1893	8	9	9	15	99.99	near San Francisco		99.0	5.5	0.250
1894	9	30	17	36	99.99	40.30	-125.00	99.0	6.5	0.333
1897	6	20	20	14	99.99	37.00	-121.55	99.0	6.3	0.150
1898	3	31	7	43	99.99	38.11	-122.36	99.0	6.3	0.150
1898	4	15	7	7	99.99	39.30	-123.90	99.0	6.8	0.200
1899	4	30	22	41	99.99	near San Juan Bautista		99.0	5.9	0.200
1899	6	2	7	19	99.99	near San Francisco		99.0	5.5	0.250
1899	7	6	20	10	99.99	near Watsonville?		99.0	5.9	0.200
1899	7	22	20	32	99.99	34.31	-117.59	99.0	6.5	0.150
1899	10	13	5	0	99.99	near Santa Rosa		99.0	4.9	0.400
1899	12	25	12	25	99.99	33.80	-116.77	99.0	6.9	0.130
1902	5	19	18	31	99.99	38.35	-121.95	99.0	5.9	0.200
1903	6	11	13	12	99.99	37.26	-121.80	99.0	6.1	0.150
1903	8	3	6	49	99.99	37.39	-121.89	99.0	6.1	0.200
1907	9	20	1	54	99.99	34.05	-117.00	99.0	5.7	0.200
1910	3	11	6	52	99.99	near Monterey Bay		99.0	5.8	0.250
1910	5	15	15	47	99.99	33.70	-117.40	99.0	6.0	0.180
1911	7	1	22	0	99.99	37.39	-121.80	99.0	6.2	0.150
1914	11	9	2	31	99.99	S. Santa Cruz Mtns.		99.0	5.5	0.250
1915	1	12	4	31	99.99	34.59	-120.27	99.0	5.9	0.180
1915	6	23	3	59	99.99	32.75	-115.45	99.0	6.2	0.200
1918	4	21	22	32	25.00	33.77	-116.84	99.0	7.1	0.130
1923	7	23	7	30	26.00	34.23	-117.18	99.0	6.2	0.150
1925	6	29	14	42	16.00	34.34	-119.80	99.0	6.8	0.130
1926	10	22	12	35	99.99	36.62	-122.35	99.0	6.1	0.333

1926	10	22	13	35	99.99	36.55	-122.18	99.0	6.1	0.333
1926	10	24	22	51	99.99	37.02	-122.21	99.0	5.3	0.250
1927	2	15	23	54	99.99	36.95	-122.27	99.0	5.9	0.200
1927	11	4	13	50	53.00	34.35	-120.90	99.0	7.0	0.130

Table 4: This table provides location error estimates and possible fault associations for $M \geq 6.5$ earthquakes in the main catalog. Location errors for pre-1900 earthquakes are taken from Topozada et al. (1981), and for post-1932 Southern California earthquakes from the estimates of the Southern California seismic network. Other errors, accompanied by a question mark, were estimated for from the rms error for the earthquake solution. A question mark is given if there was insufficient information to make any error estimate. When an earthquake can be associated with a particular fault this is listed, with a question mark if location on the fault is not completely certain. We consider rupture on a particular fault to be certain only if clear surface rupture was observed or the rupture plane location is known with high precision. Table entries with asterisks: The Landers earthquake (6/28/1992) occurred on at least five different faults: the Johnson Valley, Landers, Homestead Valley, Emerson, and Camp Rock faults. Each of these had surface rupture. The reference for the earthquake on 12/31/1934 is Anderson and Bodin (1987)

Date	location	Magnitude	location error	fault	surface rupture?
1852/1/1	39.5, -119.5	7.3	?	–	–
1852/11/29	32.5, -115.0	6.5	100	–	–
1857/1/9	36.2, -120.8	7.9	25	San Andreas	yes
1860/3/15	39.5, -119.5	6.5	100	Olinghouse fault??	no
1865/10/8	37.2, -121.9	6.5	25	–	–
1868/10/21	37.2, -121.9	7.0	25	Hayward fault	yes
1872/3/26	36.7, -118.1	7.4	25	Owens Valley Fault Zone	yes
1872/3/26	36.9, -118.2	6.8	100	–	–
1872/4/11	37.5, -118.5	6.8	100	–	–
1873/11/23	42.0, -124.2	6.9	100	–	–
1878/5/9	40.4, -125.2	7.0	100	–	–
1885/4/12	36.2, -120.8	6.5	100	SAF??	no
1887/6/3	39.2, -119.8	6.5	50	–	–
1890/2/9	33.4, -116.3	6.8	?	–	–
1892/2/24	32.55, -115.65	7.3	50	Laguna Salada Fault?	no
1892/4/19	38.4, -122.0	6.6	25	–	–
1892/5/28	33.2, -116.2	6.5	?	–	–
1894/9/30	40.3, -124.5	6.5	100	–	–
1898/4/15	39.2, -123.8	6.7	50	SAF??	no
1899/12/25	33.8, -117.0	6.7	25	San Jacinto	no

1906/4/18	37.7, -122.5	7.8	25	San Andreas	yes
1915/11/21	32.0, -115.0	6.6	?	Cerro Prieto fault??	no
1918/4/21	33.75, -117.0	6.8	25	San Jacinto	no
1918/7/15	41.0, -125.0	6.5	?	–	–
1923/1/22	40.4, -124.9	7.2	?	–	–
1925/6/29	34.3, -119.8	6.8	25	–	–
1927/11/4	34.6, -120.9	7.1	30	–	–
1934/12/30	32.77, -115.604	6.5	25	Laguna Salada?	no
1934/12/31	32.51, -115.533	7.0	5	Cerro Prieto fault	maybe
1940/5/19	32.85, -115.5200	6.9	5	Imperial Fault	yes
1947/4/10	34.983, -116.3310	6.5	5	Manix Fault	yes
1952/7/21	34.958, -118.998	7.5	5	White Wolf Fault	yes
1954/12/21	40.78, -123.87	6.6	?	–	–
1956/2/9	31.75, -115.917	6.5	25	San Miguel Fault	yes
1968/4/9	33.17, -116.087	6.6	5	Coyote Creek Fault	yes
1971/2/9	34.42, -118.37	6.6	5	San Fernando fault zone	yes
1979/10/15	32.61, -115.318	6.51	5	Imperial, Brawley, and Rico	yes
1980/11/8	41.08, -124.62	7.3	5?	–	–
1987/11/24	33.02, -115.852	6.51	1	Superstition Hills Fault	yes
1989/10/18	37.04, -121.88	6.89	1?	–	–
1992/4/25	40.33, -124.23	7.15	5?	–	–
1992/4/26	40.42, -124.832	6.6	5?	–	–
1992/6/28	34.20, -116.437	7.29	1	multiple*	yes
1994/1/17	34.21, -118.537	6.65	1	Northridge Thrust fault	no
1999/10/16	34.59, -116.271	7.12	1	Lavic Lake, Bullion Fault	yes
2003/12/22	35.70, -121.097	6.55	2	Hosgri fault??	no