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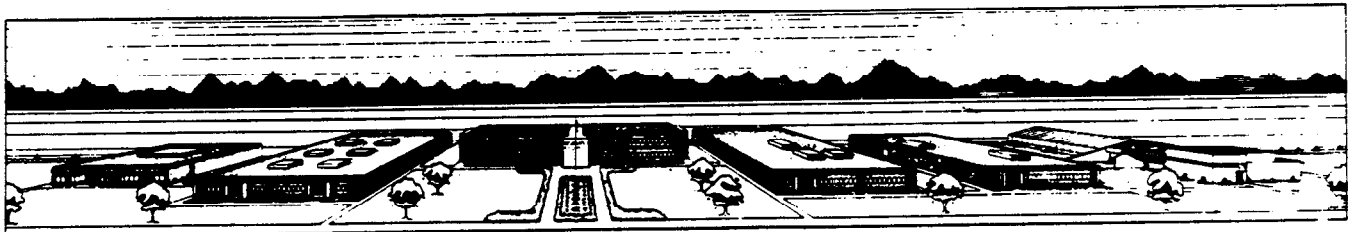
OFF-SITE SURVEILLANCE ACTIVITIES OF THE
SOUTHWESTERN RADIOLOGICAL HEALTH LABORATORY
from January through June 1967

by
Environmental Surveillance
Southwestern Radiological Health Laboratory

U. S. Department of Health, Education, and Welfare
Public Health Service
Environmental Health Service

March 1970

This surveillance performed under a Memorandum of
Understanding (No. SF 54 373)
for the
U. S. ATOMIC ENERGY COMMISSION



SWRHL-47r

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ABSTRACT

The Southwestern Radiological Health Laboratory of the Public Health Service performed off-site radiological surveillance for sixteen announced events and one reactor experiment during the period from January through June 1967. This surveillance is conducted in the public areas surrounding the Nevada Test Site under a Memorandum of Understanding with the U. S. Atomic Energy Commission.

During the six-month period, two announced nuclear events and two Experimental Plans of the Phoebus 1B reactor test series released radioactivity which was detected off-site.

Analysis of all sampling and surveillance information compiled during the six-month period indicates that the safety criteria established by the Atomic Energy Commission for the off-site population were not exceeded.

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I. INTRODUCTION

During the period January through June 1967, sixteen announced underground nuclear tests were conducted by the U. S. Atomic Energy Commission (AEC) at the Nevada Test Site (NTS) as a part of Operation Latchkey. In addition, four Experimental Plans of the Phoebus 1B reactor test series were conducted at the Nuclear Rocket Development Station (NRDS). The Public Health Service (PHS) carried out a program of radiological surveillance of the public areas off-site for the Operational Safety Division of the AEC Nevada Operations Office (AEC/NVOO) under a Memorandum of Understanding between the AEC and the PHS.

The Southwestern Radiological Health Laboratory (SWRHL) conducted the program of radiological monitoring and environmental sampling in the off-site areas surrounding the restricted area enclosed within the NTS and the Nellis Air Force Range. This overall complex of the NTS and the Nellis Air Force Range includes the NRDS and the Tonopah Test Range (TTR), and for simplicity will be called the test range complex throughout this report. Although routine sampling and monitoring was done within a 300-mile radius around the test range complex, surveillance was extended as necessary to provide additional coverage.

This report describes the methods and equipment used and summarizes the data collected during the six-month period.

I. OPERATIONAL PROCEDURES

A. Ground Monitoring

Before each event, mobile monitoring teams are deployed in the off-site area to locations most likely to be affected by a release of radioactive material. If a release occurs, the teams conduct a ground monitoring program directed by two-way radio and telephone communications from Control Point headquarters. Ground monitoring continues until activity becomes too low to necessitate further monitoring.

Each monitor is equipped with an Eberline E-500B Radiation Monitor, a Baird-Atomic Model 904148 Scintillator, and a Victoreen Radector, Model No. AGB-50B-SR. The Eberline E-500B has a range of 0 to 200 milliroentgens per hour (mR/hr) gamma or beta-gamma detection in four scales with an external halogen quenched GM tube and a 0 to 2000 mR/hr range, gamma only, from an internal Anton 302 tube. The Radector has a range of 0.05 to 50,000 mR/hr on two scales. This instrument employs an inert gas ionization chamber. The Baird-Atomic Model 904148 scintillator has a range of 0 to 3 mR/hr in three scales and has an internally mounted NaI (Tl) crystal. This instrument is used primarily for low level gamma detection. Errors associated with these instruments are of the order of + 20% when calibrated with a ^{137}Cs source.

B. Exposure Rate Recorders

To supplement the ground monitoring program, Eberline RM-11 Exposure Rate Recorders are utilized at fixed locations to document

cloud passage, thereby allowing mobile monitoring teams to continue following any release of radioactivity as it moves through off-site areas. These recorders have a Geiger tube detector and operate on 110V AC. They have a 0.01 to 100 mR/hr range and are accurate to $\pm 20\%$. Gamma exposure rate is recorded on a 30-hour strip chart.

C. Aerial Cloud Tracking and Sampling

A PHS aerial monitoring team was available for each experiment. In the event of a release of radioactivity, this team, equipped with instruments identical to those used by ground monitors, tracked the effluent. Normally an Air Force U3-A aircraft is used in this tracking mission.

Aerial cloud tracking by this team is used primarily to measure relative radiation intensities and to indicate cloud position, speed and direction. This information is utilized to position ground monitors. PHS Turbo-Beech aircraft are specially equipped to perform cloud measurements and collect a variety of samples. The data and samples are used to determine average cloud concentrations and cloud inventories of gross radioactivity and specific radionuclides. Samples are collected for analysis of particulates, reactive gas, inert gas, water, and CO₂. Samples are also collected to determine size-activity relations of the particulate activity.

D. Air Sampling

During this six-month period, the SWRHL Air Surveillance Network (ASN) was comprised of 105 stations operating in every state west of the Mississippi except Montana and North Dakota. The air sampler used in the ASN was a Gelman "Tempest."

The "Tempest" consists of a Gast Model 1550 vacuum pump driven by a General Electric 1/2 horsepower motor. The pump runs at

1440 rpm with an average flow rate of approximately 10 cfm. The sampler is equipped to use a 4-inch diameter Whatman 541 filter paper and an MSA* type BM2306 charcoal cartridge. The total volume of air sampled is calculated from the total sampling time and an average of vacuum readings taken at the beginning and the end of the sampling period.

E. Milk and Water Sampling

The previously established milk sampling program from both commercial dairies and private producers continued throughout the six-month period. About 20 sources were routinely sampled during this period, generally on a monthly basis. A total of 144 samples was collected from these locations. In the event of a release of radioactive material, sampling was intensified.

Water samples were collected on a routine basis, unless circumstances dictated special source sampling. Both potable and non-potable water supplies were sampled. During this period 374 water samples were collected from 74 sources. Many of these sources were sampled on a monthly basis.

F. Vegetation Sampling

Normally, vegetation samples were collected only in the event of a release of radioactive material. The analytical results of these samples were used to delineate the fallout pattern.

*Mine Safety Appliances Co.

G. Film Badges

Approximately 164 residents in the off-site area were issued film badges throughout this period. These film badges were changed each month and were processed by the Radiological Sciences Department, Reynolds Electrical and Engineering Company, Inc. Approximately 90 film badge stations were utilized to provide more complete coverage. Each station held five film badges and 70 stations were each equipped with three EG&G Model TL-12 Thermoluminescent Dosimeters (TLD).

The film badge used is made of DuPont type 555 film. Exposure, as determined from this film, is accurate to $\pm 50\%$ in the 30 to 100 mR range and $\pm 10\%$ in the 100 to 2000 mR range. The TLD's have a low energy response cutoff at 50 keV and are not energy-dependent in the range from 50 keV to several MeV. According to past TLD data, a reading of 10 mR above the previous month's background constitutes a detectable exposure.

H. Community Relations

Frequent contacts with the off-site population, schools and civic groups provided the opportunity to explain the role of the PHS with respect to the programs of the AEC. As a result of favorable community relations, a number of off-site residents took part in the environmental sampling program; all routine air sampling stations except Las Vegas were operated by local citizens, and many persons volunteered to wear film badges.

I. Medical and Veterinarian Services

A PHS medical officer was available in the event any cases of a medical nature arose as a result of the test series. No such cases

were reported from any source. Veterinarian services were also provided. PHS veterinarians maintained liaison with livestock producers in the area and the program of wildlife and cattle investigation was continued. Semiannual slaughter of cattle from the NTS herd and the Knoll Creek and Delamar Valley herds was accomplished in cooperation with the University of Nevada. Specimens from these animals were analyzed for radionuclide content.

III. ANALYTICAL PROCEDURES

All environmental samples collected by the PHS were returned to the SWRHL in Las Vegas for radiological analyses. The methods used in analyzing these samples are briefly described below. Air sampler prefilters were counted for gross beta activity in a Beckman "Wide Beta" low background (6 ± 1 cpm beta) proportional system which has an efficiency of approximately 45% for 0.54 MeV betas. After an initial count, if no significant activity was detected, the prefilters were counted at 5 and 12 days after collection. In all other cases, prefilters were recounted a minimum of three times in the first 48 hours following collection. The computational procedure employed depends upon the assumption that a decay constant can be determined for each individual sample and that this constant can then be used to extrapolate the activity to the end of the collection period.

Selected prefilters and all charcoal cartridges were analyzed for gamma-emitting radionuclides by placing them directly on a 4- by 4-inch NaI(Tl) crystal coupled to a TMC* Model 404C gamma pulse height analyzer viewing energies from 0 to 2 MeV.

The detection capability of the system as shown in Table 1 is an empirical estimate obtained from previous data collected under the following conditions:

- a. Count time in days after fissioning as indicated by footnotes.
- b. Prefilters collect unfractionated fission products resulting in a complex spectrum.
- c. MSA charcoal collects gaseous fission products only (primarily iodines).

*Technical Measurement Corporation

- d. Analysis is performed using an eight nuclide matrix. If other nuclides are present in the sample, their relative proportion is small compared to those eight.
- e. Natural activity on air samples is approximately five times system background.

Table 1. Threshold detectability at time of count of several radionuclides in various samples (95% confidence level).

Sample Type	pCi					Length of Count	Notes
	¹³¹ I	¹³² Te-I	¹³³ I	¹³⁵ I	¹⁴⁰ Ba-La		
Whatman	500	1000	500	1000	500	10 min.	1
Whatman 541	200	--	200	--	200	10 min.	2
MSA Charcoal	200	400	200	400	200	10 min.	1
	100	--	100	--	100	10 min.	2

1 - counted at less than 3 days after formation.

2 - counted at 3 days or more after formation.

Although the minimum detectable levels for water samples involve the limitations listed in (d) above, the situation is usually simplified by having no background other than that of the system. For a sample containing all of the isotopes of iodine, the error term on threshold values at the 95% confidence level is approximately $\pm 50\%$.

Biological discrimination will limit the number of nuclides present in a milk sample to relatively few. Under normal sampling procedures, the short physical half-life will tend to eliminate ¹³²I and ¹³³I from the sample by the time it is counted. At the 95% confidence level reported values for milk are ± 10 pCi/l or 10% at the time of count whichever is greater for a 40-minute count.

After any release of activity from the NTS, milk samples are collected from dairies (processing plants), producing dairy farms, and farms producing milk for their own consumption. Each sample

is counted for 40 minutes. No attempt is made to recount samples having low positive values. The lower limit of detection for gamma emitters in milk samples is 20 picocuries per liter (pCi/l) at the time of count, and all results below that value are reported as < 20 pCi/l.

All liquid samples are counted in 3.5-liter inverted well aluminum beakers which are placed on top of a 4- by 4-inch NaI(Tl) crystal coupled to a 400-channel gamma pulse height analyzer. Overall detection efficiency for the 0.364-MeV photopeak of ^{131}I is 6.4%. A matrix technique is employed to compute the interference due to the presence of other nuclides. The input to this matrix is variable, allowing for the simultaneous determination of any eight nuclides for which detection efficiencies and interference factors have been obtained. Actual computation is performed by an IBM 1620 computer.

After gamma analysis of milk samples was completed, certain samples were analyzed for strontium-89 and -90. After addition of strontium carrier, milk proteins are removed by ion exchange. Following several purification steps, the purified strontium is stored for at least one week to allow for ingrowth of yttrium-90. Strontium and yttrium are separated by nitric acid precipitation and both fractions are counted in a low-background beta counter. The strontium-89 activity is the calculated difference between the total strontium activity and the strontium-90 (as yttrium-90 activity).

Water samples are analyzed for gross beta activity by slowly evaporating an aliquot to dryness in a two-inch diameter stainless steel planchet and counting the beta activity in a low background counter.

IV. RESULTS

A. Underground Tests

Two of the sixteen announced underground nuclear tests resulted in releases of radioactive material which was detected in off-site populated areas. These were the Nash Event, conducted on January 19 and the Umber Event conducted on June 29.

1. Nash

a. Ground surveillance

The Nash Event was conducted at the NTS on January 19 at 0845 hours PST. Leaking occurred eleven hours after detonation and continued until 1200 hours PST on January 20. Winds on shot day and for at least 48 hours following were light and variable near the surface, with a strong inversion at approximately 1000 feet altitude; hence, vertical mixing was slow. Because of these conditions, the effluent moved both southwest and northeast but, by the time the cloud had traveled to the off-site areas, very little radiation could be detected.

No radiation intensities above background were measured north or east of the NTS by any of the seventeen ground monitors stationed at strategic points around the test range complex. However, from 0533 hours to 0930 hours on January 20, external gamma values above background were measured on U. S. Highway 95 from 20 miles west of the Mercury turnoff to 14 miles northwest of Lathrop Wells. The highest exposure rate measured was 0.14 mR/hr

above background. This measurement was made on Highway 95, 21 miles west of the Mercury turnoff at 0556 hours and again at 0604 hours PST on January 20. Only one exposure rate recorder indicated activity above background. At Diablo Maintenance Station, 0.01 mR/hr, above background was recorded over a six-hour period beginning at 0930 hours on January 20. No film badges or TLD's collected since the test have indicated exposures resulting from the Nash Event.

Although radioiodines were found present in off-site air sampler filter media, as shown in Table 2, a negligible amount was contributed by the Nash Event. Comparison of radioiodine levels measured before and after the Nash Event shows that these levels, as reported elsewhere, resulted from a non-U. S. nuclear test conducted on December 27, 1966. It can be seen from Table 2 that some of the highest gross beta results came from filters collected before the venting. These were the results of the non-U. S. test and, therefore, were not gamma scanned. This test can also be cited as the source of the low amounts of radionuclides detected in the four milk samples collected following the Nash Event, as shown in Table 3, and for the radioiodines found in the 21 vegetation samples collected as shown in Table 4. Complete milk results for the six-month period are listed in the appendix.

b. Aerial surveillance

A PHS Turbo-Beech performed aerial surveillance in the off-site area from 1150 to 1245 hours on January 20. Cloud activity was detected at 1157 hours three miles east of Lathrop Wells at 5000 feet MSL and sampling was commenced at that time. The cloud continued west to the

Table 2. Air sampling results, Nash Event.

Location	Date Time On	Date Time Off	Vol- ume (m ³)	Col- lector	Gross Beta Activity (pCi/m ³)	¹³¹ I (pCi/m ³)
Beatty	1/18 0802	1/19 0802	497	P C	1.3	NGS
	1/19 0803	1/20 0807	497	P C	1.2	0.3 0.3
	1/20 0808	1/21 0805	497	P C	0.7	ND ND
Clarks Station	1/19 0740	1/20 0740	485	P C	0.9	ND 1.2
	1/20 0740	1/21 0740	472	P C	0.8	ND ND
Diablo	1/18 0650	1/19 0700	513	P C	2.0	NGS 0.8
	1/19 0700	1/20 0700	507	P C	0.9	ND 0.3
	1/20 0700	1/21 0730	517	P C	0.7	ND 0.9
Fallini's Ranch	1/19 0830	1/20 0900	486	P C	0.4	ND 1.0
	1/20 0900	1/21 1000	516	P C	0.3	ND ND
Goldfield	1/19 0800	1/20 0800	509	P C	1.2	0.2 ND
	1/20 1535	1/21 1200	435	P C	0.8	NGS ND
Hiko	1/18 0810	1/19 0810	497	P C	0.9	NGS 0.3
	1/19 0810	1/20 0800	495	P C	0.8	ND ND
	1/20 0800	1/21 0730	487	P C	0.7	ND ND

Table 2. Air sampling results, Nash Event (continued).

Location	Date Time On	Date Time Off	Vol- ume (m ³)	Col- lector	Gross Beta Activity (pCi/m ³)	¹³¹ I (pCi/m ³)
Indian Springs	1/19 0900	1/20 0900	423	P C	1.2	ND 0.8
	1/20 0900	1/21 0900	448	P C	0.8	ND 1.0
	1/18 0800	1/19 0800	484	P C	2.6	NGS 0.3
	1/19 0800	1/20 0800	509	P C	0.9	0.3 0.4
Nyala	1/20 0800	1/21 0800	509	P C	0.7	ND ND
	1/18 1400	1/19 1400	497	P	0.9	NGS
	1/19 1400	1/20 1830	573	P C	0.9	ND 0.2
Tonopah	1/20 1830	1/21 1800	487	P C	0.4	NGS ND
	1/18 0900	1/19 0900	485	P	1.3	NGS
	1/19 0900	1/20 0900	485	P C	1.1	ND 0.5
Warm Springs	1/20 0900	1/21 0900	485	P C	0.6	ND ND
	1/18 0800	1/19 0730	509	P	1.9	NGS
	1/19 0730	1/20 0730	497	P C	1.1	ND 0.8
Warm Springs Ranch	1/20 0900	1/21 1000	516	P C	1.0	NGS NGS

P = Whatman 541 prefilter

C = MSA charcoal cartridge

ND = Not detected

NGS = Not gamma-scanned

Table 3. Milk results (pCi/l), Nash Event.

Location	Date milked	¹³¹ I	⁹⁰ Sr	⁸⁹ Sr
Lathrop Wells, Nevada	1/19/67 PM	20	1.5	0
(Martinson Ranch)	1/20/67 PM	ND	NC	NC
Nyala, Nevada	1/21/67 AM	ND	6.1	8.0
Springdale, Nevada	1/21/67 AM	ND	1.6	1.0

NC = No chemistry

Table 4. Vegetation samples which showed the presence of fresh fission products, Nash Event.

Collection Date	Location
1/20/67	25.5 mi SE of Lathrop Wells, Nevada
	25.5 mi SE of Lathrop Wells, Nevada
1/20/67	9 mi SE of Lathrop Wells, Nevada
	9 mi SE of Lathrop Wells, Nevada
1/20/67	3 mi SE of Lathrop Wells, Nevada
	3 mi SE of Lathrop Wells, Nevada
1/20/67	Martinson Ranch, Lathrop Wells, Nevada
1/20/67	Beatty, Nevada
	Beatty, Nevada
1/20/67	5 mi S of Beatty, Nevada
	5 mi S of Beatty, Nevada
1/20/67	15 mi S of Beatty, Nevada
	15 mi S of Beatty, Nevada
1/20/67	20 mi S of Beatty, Nevada
	20 mi S of Beatty, Nevada
1/21/67	Coyote Summit, Nevada
1/21/67	Hancock Summit, Nevada
1/21/67	Queen City Summit, Nevada
1/20/67	Death Valley Junction, California
1/20/67	Furnace Creek, California
1/20/67	Shoshone, California

Big Dune. On the return leg towards Lathrop Wells altitude was changed several times to find the cloud top, which was determined to be 5100 feet MSL. Cloud tracking and sampling was continued at 4500 feet MSL along the path shown in Figure 1. Continuous activity was found from Lathrop Wells to the dry lake and to Desert Rock at the Mercury turnoff on Highway 95; then from five miles south of the Mercury turnoff to the west side of the dry lake and again near the California border at 1233 hours. On the north-bound leg at 1241 hours the southern edge was located five miles south of Johnnie, Nevada. From these measurements an approximate outline of that portion of the cloud south of Highway 95 was determined as shown in Figure 1. Using a cloud thickness of 2000 feet, a volume of 6.8×10^{11} cubic meters was determined for this portion of the cloud.

Particulate activity collected on the filter of the mass air sampler was too low to quantitate by nuclide. The activated charcoal bed behind the filter contained ^{131}I . The results are shown in Table 5. Aerial samples collected in the vicinity of ground zero showed that the release consisted primarily of inert gases - $^{85\text{m}}\text{Kr}$, ^{86}Kr , and ^{135}Xe . No inert gas samples were collected off the test site.

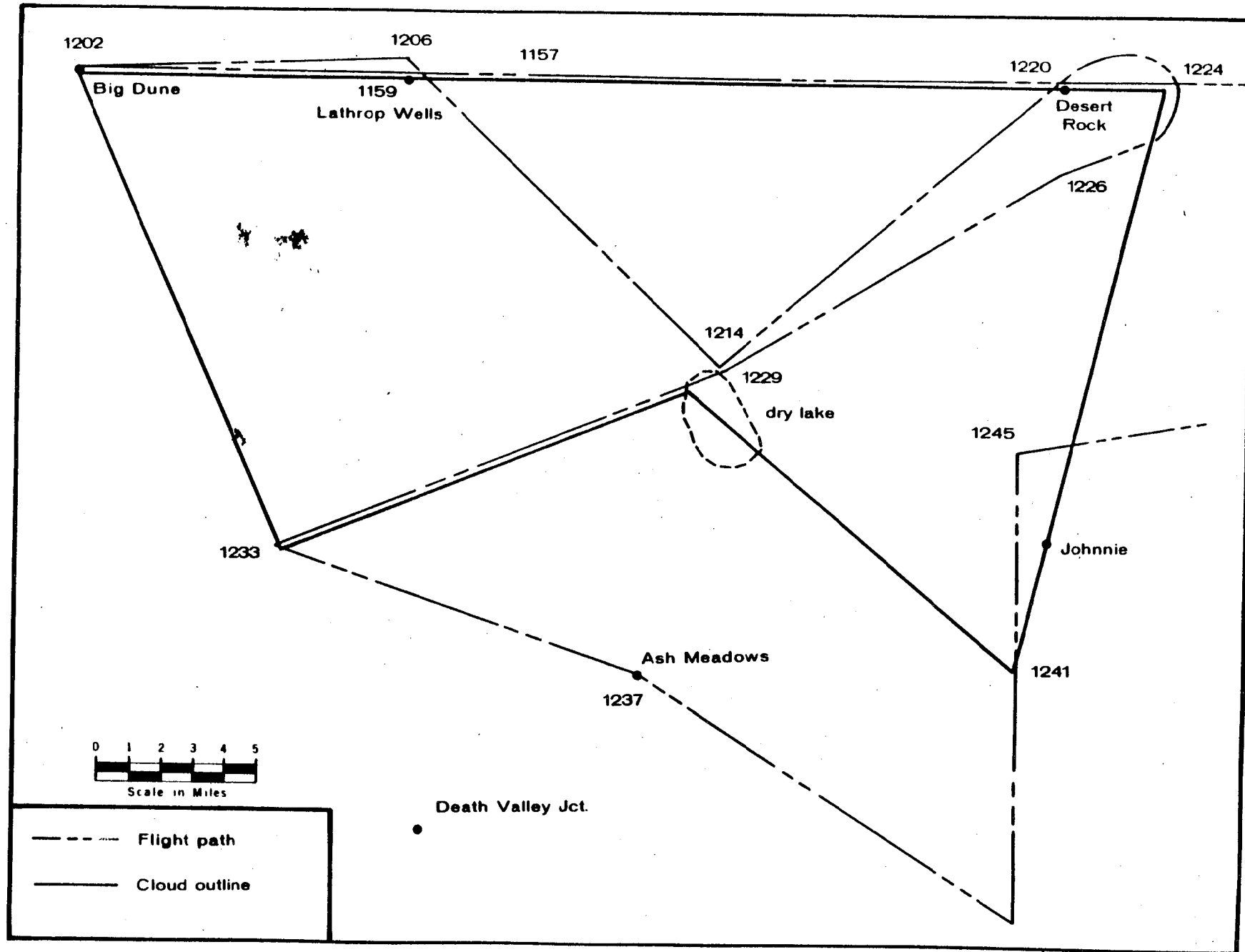


Figure 1. Cloud outline time, and flight path for the Nash Event.

Table 5. Aerial sampling results, Nash Event.

Nuclide	Average concentration pCi/m ³	Cloud total activity-Ci Off NTS at 1200 hrs.
¹³¹ I (on charcoal)	3.5	2.6
Gross beta particulate	16	11

2. Umber

a. Ground surveillance

The Umber Event was an underground nuclear experiment conducted at 0425 hours PDT on June 29, 1967, at the NTS. Primarily gaseous radioactive material was released and was detected in the off-site areas almost due south of surface zero as shown in Figure 2.

Measurements made by ground monitors at the junction of Highway 95 and State Road 16 increased from 0.5 mR/hr above background at 0655 hours PDT to 0.7 mR/hr at 0700 hours, and by 0800 hours dropped to 0.03 mR/hr. Ground monitors at Death Valley Junction and Shoshone, California, measured 0.01 to 0.03 mR/hr above background and exposure rate recorders at the same location showed integrated exposures of about 0.06 mR. This was estimated by manually integrating the area under the trace of exposure rate versus time on the recorder chart. No fresh fission products were detected in milk, water or vegetation samples.

b. Aerial surveillance

A PHS Turbo-Beech first made contact with the trailing edge of the cloud at 0805 hours, 13 miles northwest of Death Valley Junction, California, at 5700 feet MSL.

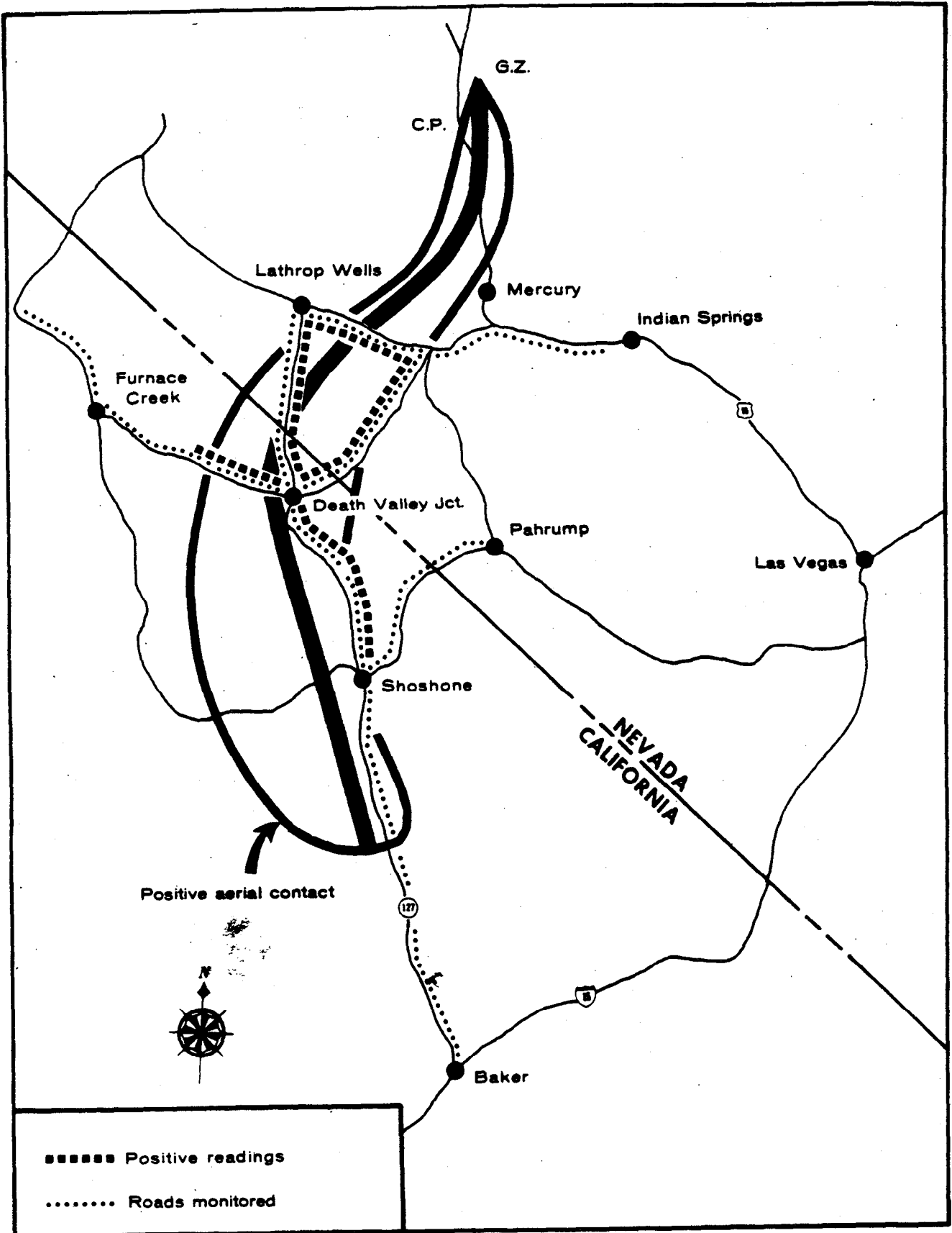


Figure 2. Positive aerial contact and ground monitoring for the Umpier Event.

A spiral descent 12 miles northwest of Death Valley Junction showed gamma activity between 6300 feet and 5700 feet MSL, with the maximum activity at 6000 feet. Therefore, the remainder of the mission was flown at that altitude. The peak exposure rate of the mission was 0.03 mR/hr at 0830, four miles north of Death Valley Junction. The leading edge was located 25 miles south of Shoshone, California at 0951 hours. At 1006 hours the east edge was found to be four miles west of Tecopa, California. A spiral descent was made five miles west of Tecopa at 1017 hours. The cloud top was at 7500 feet MSL and the bottom was at ground level, 2000 feet MSL. Maximum activity was located at 4000 feet MSL. Figure 3 shows the flight paths along which positive cloud contact was maintained, and the approximate cloud outline. The cloud volume was calculated to be 1.2×10^{12} cubic meters.

A mass air sample was collected during the mission. No activity above background was found on the filter or charcoal bed. A gas sample was collected at 0840 hours. The results of inert gas analysis are presented in Table 6. The cloud total in Table 6 is not necessarily the product of concentration and cloud volume because the information is originally collected in terms of cubic feet and is rounded off during the conversion to cubic meters for reporting purposes.

Table 6. Aerial sample results, UMBER Event. *

Nuclide	Concentration pCi/m ³	Cloud total Curies
^{85m} Kr	3500	4400
⁸⁷ Kr	350	430
⁸⁸ Kr	9500	12000
¹³⁵ Xe	2800	3500

*Time of collection--0840 hours, 6/29/67.

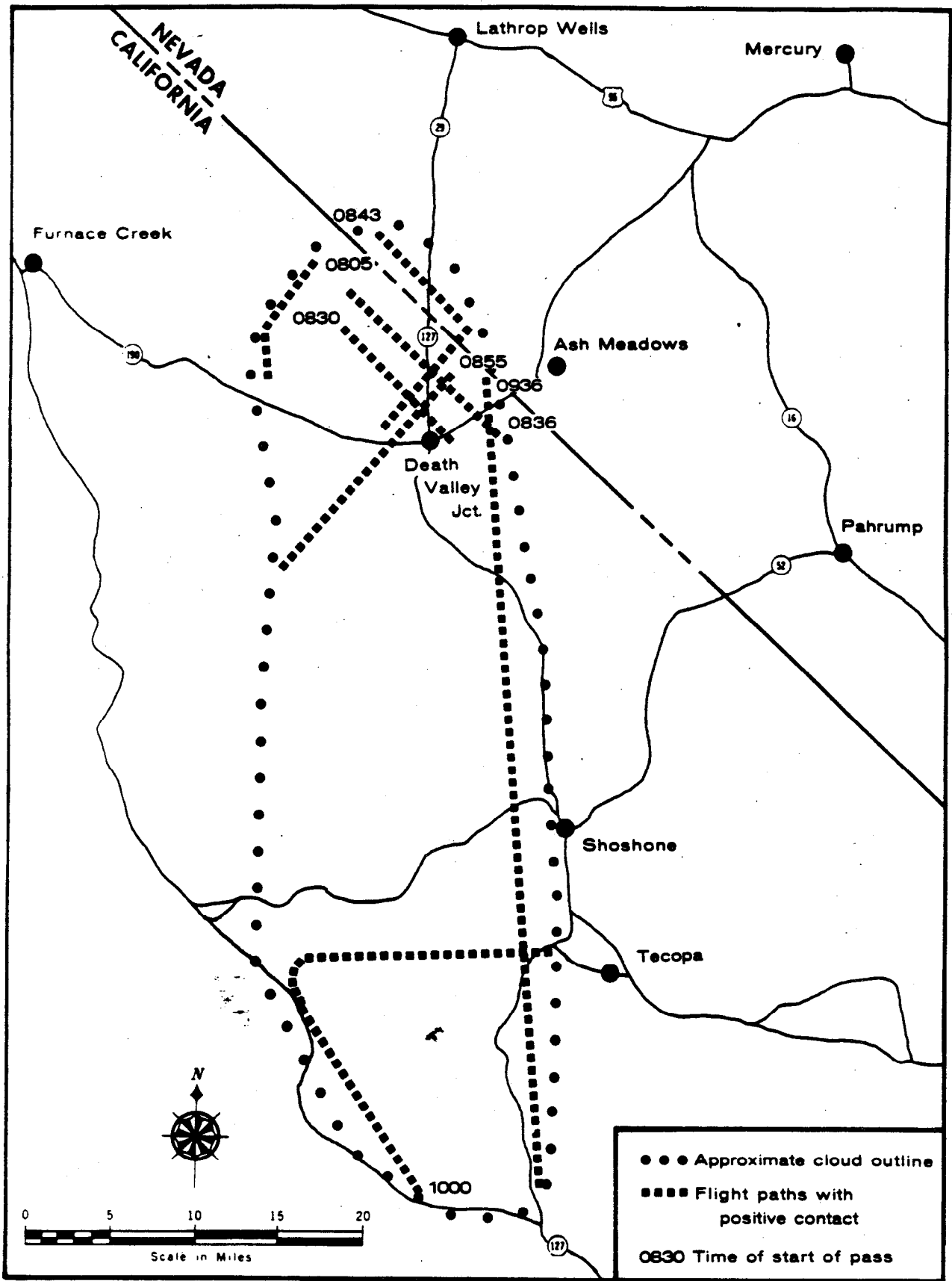


Figure 3. Aerial surveillance results, Umber Event, June 29, 1967.

B. Reactor Experiments

1. Phoebus 1B

The Phoebus 1B reactor test series consisted of three calibration operations and a full power run. The following Table 7 lists the operating times and integral power of each of the experiments, all conducted at Test Cell C, NRDS.

Table 7. Phoebus 1B test series data.

Experiment	Date - 1967	Approximate Power Integral Mw-sec	Radiation Detectable off NTS
EP-I	Jan. 25 - 26	2.5	No
EP-II	Feb. 2 - 3	300	No
EP-III	Feb. 10 (1311 PST)	1.5×10^5	Yes
EP-IV	Feb. 23 (1400-1430 PST)	3×10^6	Yes

a. EP-III Test, February 10, 1967

1. Ground surveillance

Effluent from the EP-III test was detected off-site by ground monitors, aerial monitors and by air and vegetation sampling. Although no fresh fission products were detected on the vegetation samples, barely detectable levels of ^{131}I on vegetation had been noted about a month before this reactor operation. The source of this iodine is presumed to be from foreign atmospheric nuclear testing. The prefilter taken from a portable air sampler located at Ash Meadows turnoff on Highway 95 showed 28 pCi/m^3 of ^{139}Ba which, because of its short half-life, is assumed to have been the result of EP-III effluent.

The only measurement of radioactivity above background was made by ground monitors at the junction of Highway 95

and State Road 16(Ash Meadows turnoff). This reading was only slightly above background and dropped to background levels within 30 minutes. No fresh fission products were detected in milk or water samples.

2. Aerial surveillance

A spiral descent by the PHS aircraft on NRDS located the cloud top at 12,300 feet MSL, the cloud bottom at 5800 feet and the altitude of maximum activity at 8500 feet. A sampling path was established at 8500 feet along Highway 95. Cloud arrival on this path at the Ash Meadows turnoff, 155° at 20.2 miles from Test Cell C, at 1345 hours established the wind speed as 35 mph. The cloud hotline was on a bearing of 160° from the test cell. The peak dose rate was 0.04 mR/hr at 1356 hours. The maximum width was 9.9 miles at 1350 hours. Figure 4 presents the plan view of the cloud as it crossed Highway 95, normalized to 1410 hours. Cloud volume was 6.2×10^{11} cubic meters.

A subsequent axial pass located the trailing edge eight miles northwest of Pahrump, Nevada at 1450, with the leading edge 20 miles at 165° from Pahrump. The peak exposure rate measured on this pass was 0.01 mR/hr.

Table 8 lists the results from the mass air filter and gas sample. The charcoal bed contained no identifiable fission products. The cloud total in Table 8 is not necessarily the product of concentration and cloud volume because the information is originally collected in terms of cubic feet and is rounded off during the conversion to cubic meters for reporting purposes.

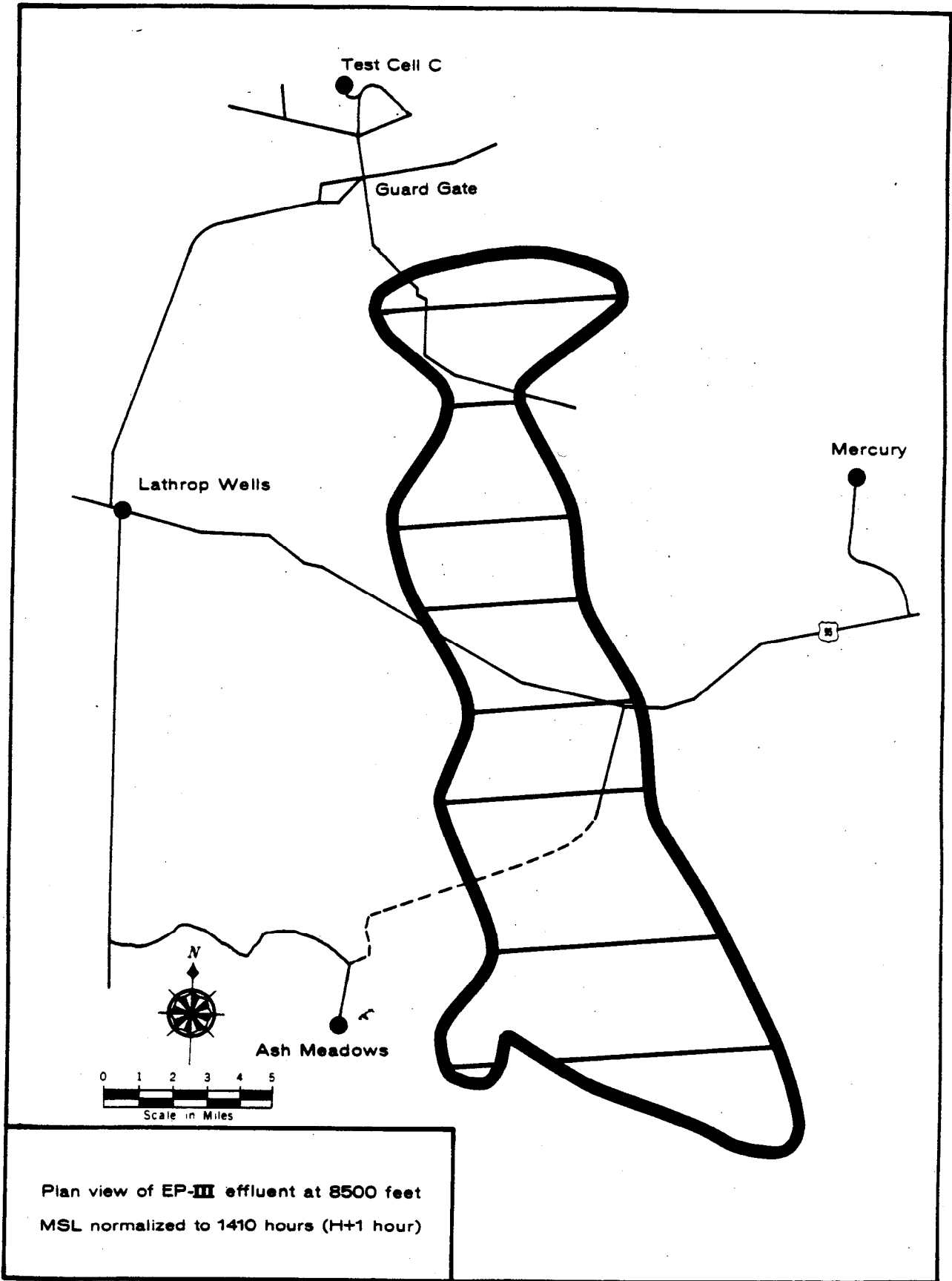


Figure 4. Aerial surveillance results, Phoebus 1B, EP-III.

Table 8. Results from mass air filter and gas sample, Phoebus 1B, EP-III.

Nuclide	Concentration pCi/m ³	Cloud total Curies
⁹¹ Sr	57	35
⁹² Sr	49	30
⁹⁹ Mo	8.5	5
¹³⁹ Ba	260	160
Kr*	20,000	13,000
¹³⁵ Xe	39	23
Gross beta particulate	530	340

*Kr isotopes were not identified. The activity was extrapolated using an average Kr half-life.

b. EP-IV test, February 23, 1967

1. Ground surveillance

The EP-IV test resulted in a release of radioactive effluent which was detected northeast and south of the test range complex. Ground monitors detected two to three times background levels on a scintillation instrument with a background reading of about 0.01 mR/hr. These measurements were recorded at Queen City Summit and at a point four miles southeast of the summit during cloud passage at 1830-1845 hours. Primary effluent trajectory as shown by air sampling and vegetation sampling, was northwest of Queen City Summit. However, TLD's placed at two-mile intervals from Hiko to eight miles northwest of Queen City Summit showed no exposures above normal background.

Three RM-11 recorder stations reported gross gamma exposures twice that of instrument background during cloud passage at 2000 hours and 2030 hours respectively at Diablo and Twin Springs. Effluent from reactor pulse-cooling reached Lathrop Wells at about 2030 hours; the maximum reading was less than twice the background value of 0.03 mR/hr. Low level night winds, at about 180° from the primary wind direction during daylight hours, caused the pulse-cooling effluent to travel south.

Table 9 lists all the ASN stations where fresh fission products were detected or where gross beta concentrations were above one pCi/m³; Table 10 lists isotopic results from the six stations where maximum amounts were detected. Tables 11, 12 and 13 list the locations and media of other detected amounts of activity.

2. Aerial surveillance

Because of the northerly trajectory of the effluent from EP-IV, the primary cloud sampling was performed on-site. Three tracking missions were performed, one on run day and two the following day. Four large-volume tracking filter samples were collected on the first tracking mission. Two to six short term samples were collected simultaneously with each tracking filter sample. Sampling locations and times are shown in Figure 5. Table 14 gives the radionuclide concentrations as determined from the tracking samples.

Table 9. ASN stations showing gross beta concentrations in excess of 1 pCi/m³, Phobus 1B EP-IV.

Location	February 23-24				February 24-25			
	On	Off	Gross Beta		On	Off	Gross Beta	
			pCi/m ³	pCi-hr/m ³			pCi/m ³	pCi-hr/m ³
Beatty, Nev.	0805	0723	1.0***	23	0725	0720	1.1 f	26
Currant, Nev.	0715	0715	1.4 f	34	----	----	----	----
Death Valley Jct., Calif.	0645	0645	5.7***	140	----	----	----	----
Diablo, Nev.	0640	0645	170 ***	4000	0645	0700	2.5	60
Twin Springs, Nev.	0930	0845	2.3***	54	0845	0945	1.6	40
Lathrop Wells, Nev.	0850	1605	230 ***	7200	----	----	----	----
Shoshone, Calif.	1245	1317	2.4 ff	59	----	----	----	----
Warm Springs, Nev.	0900	0900	41 ***	980	0900	0900	6.0 f	140
Eureka, Nev.	1950	0730	71 ***	850	0730	0730	7.2 ***	170
Blue Jay, Nev.	0730	0725	52 f	1200	0725	0835	13 ff	330
Elko, Nev.	1326	1310	1.2	28	1310	1237	1.2 ff	28
Nyala, Nev.	0800	0800	5.9 f	140	0800	0800	6.0	95*
Boise, Idaho	----	----	----	----	0840	1100	2.2	58
Wells, Nev.	1701	1704	2.2 ff	53	----	----	----	----
Clark Sta., Nev.	0655	0700	1.7 ***	41	0700	0710	1.4 ***	33
Goss Ranch, Nev.	1640	1200	34 ***	650	Not operated -- temporary sampler			
Queen City Summit, Nev., unpopulated	1705	1230	1.1	21	Not operated -- temporary sampler			
Bozeman, Mont.	----	----	----	----	1110	1050	1.1	26
12 mi west Coyote Summit, Nev.	1645	2051**	49 f	200	Not operated -- temporary sampler			

* Sampler was operated for 15.9 hours during this period.

** Sample removed at 2051 2/23/67.

*** Radioiodines on both prefilter and charcoal cartridge.

f Radioiodines found on prefilter only.

ff Charcoal cartridge was not in use.

NOTE: Integrated concentrations are calculated using the elapsed time as shown on the timer attached to the air sampler. The times shown in column 2 are clock times as noted by the station operator.

Table 10. Isotopic air results from the six stations having the highest concentrations - Phoebus 1B EP-IV.

Location Nevada	Time		Sample Vol. m ³	Col- lec- tor*	Prefilter Gross Beta		131 _I		132 _{Te-1}		133 _I		135 _I		141 _{Ce}	
	On	Off			pCi/m ³	pCi-hr/m ³	pCi/m ³	pCi-hr/m ³	pCi/m ³	pCi-hr/m ³	pCi/m ³	pCi-hr/m ³	pCi/m ³	pCi-hr/m ³	pCi/m ³	pCi-hr/m ³
Lathrop Wells,	0850	1605	662	P			15	470	140	4400	5.8	180	ND	----	83	2600
	2/23	2/24		C	230	7100	12	390	4.5	140	68	2100	ND	----	71	2260
Diablo,	0640	0645	511	P			14	240	48	1100	57	1300	ND	----	ND	----
	2/23	2/24		C	170	4000	19	440	22	510	72	1700	24	570	ND	----
Blue Jay,	0730	0725	505	P			4.7	110	15	360	16	380	ND	----	6.7	160
	2/23	2/24		C	52	1200	ND	---	ND	----	ND	----	ND	----	ND	----
Blue Jay,	0725	0835	520	P			3.1	78	11	280	8.2	210	ND	----	2.3	58
	2/24	2/25		no C	13	330										
Warm Springs,	0900	0900	485	P			4.4	110	14	340	20	480	71	1700	ND	----
	2/23	2/24		C	41	970	6.4	150	6.8	160	29	700	ND	----	ND	----
Warm Springs,	0900	0900	485	P	6.0	140	1.4	34	5.2	120	3.8	91	ND	----	1.9	46
	2/24	2/25		C			ND	---	ND	----	ND	----	ND	----	ND	----
Eureka,	1950	0730	249	P			7.2	86	23	270	35	420	180	2100	ND	----
	2/23	2/24		C	71	850	11	130	12	140	16	190	ND	----	ND	----
Eureka,	0730	0730	497	P			1.5	36	5.3	130	4.2	100	ND	----	1.1	26
	2/24	2/25		C	7.2	170	2.6	62	2.8	67	8.2	200	ND	----	0.4	10
Goss Ranch, 23 mi S of Diablo	1640	1200	203	P			2.4	46	8.0	150	6.2	120	8.7	170	2.6	50
	2/23	2/24		C	34	660	4.0	77	3.0	58	7.7	150	3.0	58	ND	----

P - prefilter
C - charcoal cartridge
ND - no detection

NOTE: Integrated concentrations are calculated using the elapsed time as shown on the timer attached to the air sampler. The times shown in column 2 are clock times as noted by the station operator.

Table 11. Vegetation samples containing detectable fresh fission products,
Phoebus 1B EP-IV.

Location	Date Collected	Location	Date Collected
Alamo, Nevada	2/24	20 mi NW Queen City Summit	2/24
20 mi S Beatty, Nevada	2/24	25 mi NW Queen City Summit	2/24
25 mi S Beatty, Nevada	2/24	30 mi NW Queen City Summit	2/24
Springdale, Nevada	2/24	35 mi NW Queen City Summit	2/24
5 mi W Lathrop Wells, Nev.	2/24	40 mi NW Queen City Summit	2/24
Selbach Ranch (Lathrop Wells)*	2/24	Bradshaw Ranch (Duckwater, Nev.)*	2/28
5 mi E Coyote Summit	2/24	Segura Ranch (Eureka, Nev.)*	3/1
10 mi NW Queen City Summit	2/24	Gardners Ranch (Preston, Nev.)*	2/28
15 mi NW Queen City Summit	2/24	Cold Creek Ranch (Strawberry, Nev.)*	3/1
Warm Springs, Nev.	2/24		

*Nearest map location.

Table 12. Water sampling results, Phoebus 1B EP-IV.

Location	Source	Date Collected	Gross Beta pCi/l
Triple T Ranch Austin, Nevada	Pond	2/25	3
Cummings Ranch Baker, Nevada	Pond	2/25	2
Blue Eagle Ranch Currant, Nevada	Spring	2/26	6
Currant Creek Reservoir	Pond	2/24	3
Diablo	Tap	2/26	10
Bradshaw Ranch Duckwater, Nev.	Tap	2/25	14
M. Gardner Dairy Lund, Nevada	Tap	2/25	4
W. Gardner Dairy Lund, Nevada	Tap	2/25	3
McKenzie Dairy Lund, Nevada	Tap	2/25	ND
Scow Dairy Lund, Nevada	Tap	2/25	3
Yelland Ranch McGill, Nevada	Stream	2/25	1
Yelland Ranch McGill, Nevada	Stream	2/26	2
Fallini's Pond Twin Springs, Nevada	Pond	2/24	72
Fallini's Pond Twin Springs, Nevada	Pond	2/26	63
Pruess Reservoir Garrison, Utah	Pond	2/25	13

ND = Not detected

Table 13. Four highest ^{131}I concentration in milk samples,
Phoebus 1B EP-IV.

Location	Date of Milking	pCi/l				
		^{131}I	^{133}I	^{137}I	^{89}Sr	^{90}Sr
Martin Ranch Eureka, Nev.	2/28/67 a.m.	60	ND	30	ND	14
Ideal Dairy Richfield, Utah	2/27/67 p.m.	40	ND	20	ND	7.8
Martin Ranch Eureka, Nev.	2/24/67 a.m.	20	50	40	ND	16
Cammack Dairy Blackfoot, Idaho	2/25/67 a.m.	20	ND	20	ND	6.7

ND = Not detectable

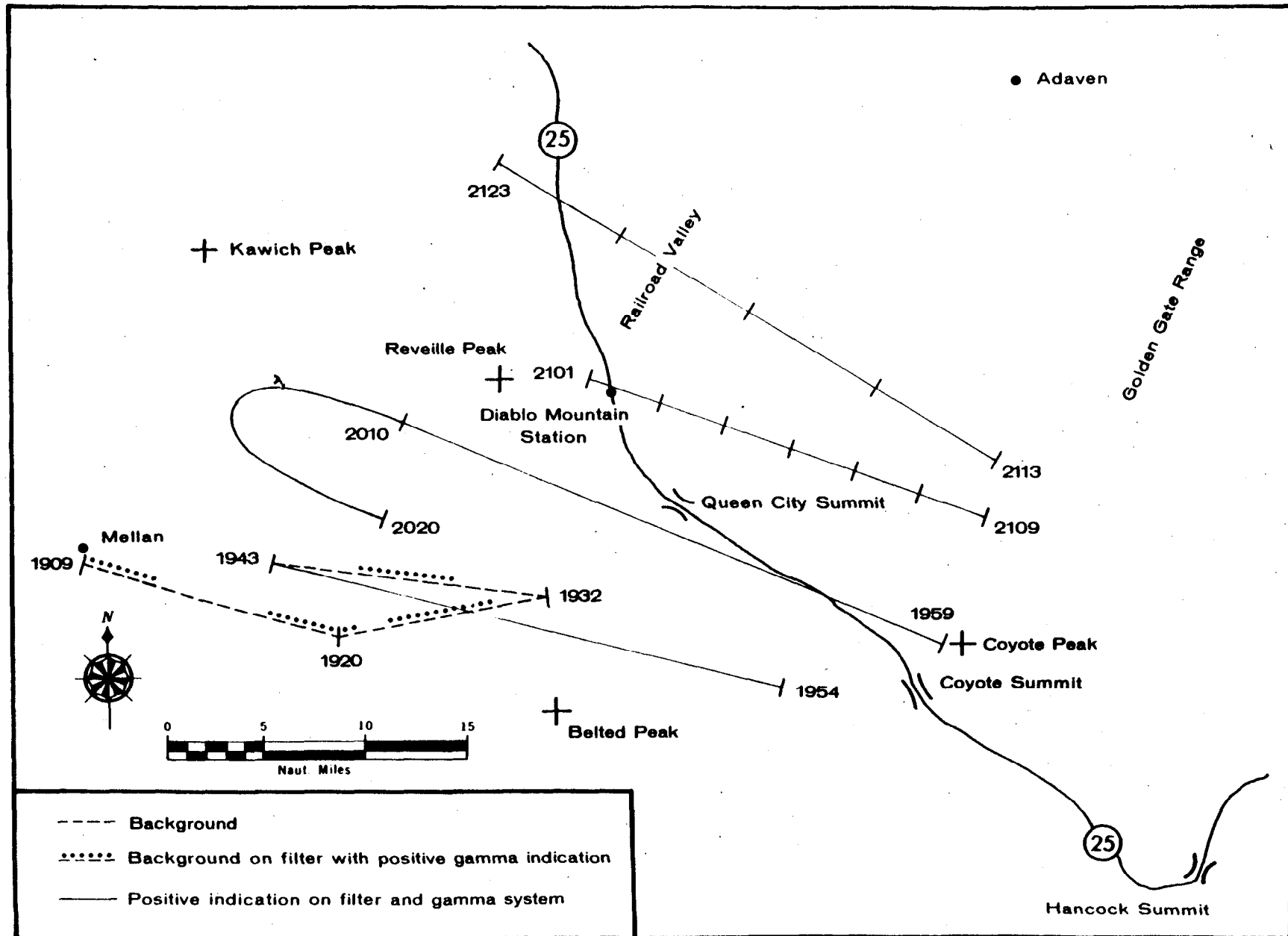


Figure 5. Tracking Flight No. 1 showing time, Phoebus IR, EP-IV, February 23, 1967.

Table 14. Tracking filter results - Phoebus 1B, EP-IV, 2/23/67.

Filter number	1	2	3	4
Time interval	1909-1955	1959-2020	2025-2109	2113-2126
Volume* m ³	50	92	57	190
Nuclide	Concentration pCi/m ³ at mid-time of collection			
⁹¹ Sr	ND	ND	880	1400
⁹⁷ Zr	120	67	ND	ND
⁹⁹ Mo	46	50	74	150
¹³² Te	150	190	320	780
¹³¹ I	50	74	88	210
¹³³ I	840	880	1300	270
¹³⁵ I	670	880	1000	2500

ND=not detected

The second tracking flight started at NRDS at 0744 hours on February 24. This flight proceeded to the vicinity of Malad City, Idaho, then back to Elko, Nevada. Four tracking filters were collected for forty-minute sampling periods. Four ten-minute interval samples were collected with each forty-minute tracking filter and were immediately beta counted. Sample volumes, and radionuclide concentrations, for tracking filters three and four are based on the sampling time during which positive external gamma activity was detected by a 4- by 4-inch NaI(Tl) crystal detector. Sample volumes for filters one and two are based on the total sample time as no indications above background were seen during their collection. Tracking filter results are given in Table 15.

Table 15. Tracking filter results - Phoebus 1B, EP-IV, 2/24/67.

Filter number	1	2	3	4	5	6
Time interval	0744-0828	0831-0913	0917-0958	1004-1045	1630-1710	1715-1812
Volume, m ³	193	185	45*	135*	66*	150*
Nuclide	Concentration pCi/m ³ at mid-time of collection					
⁹⁰ Zr	ND	ND	ND	ND	2.8	ND
⁹⁰ Mo	ND	0.35	4.9	1.8	6.4	0.70
¹³² Te	ND	0.70	22	5.7	12	2.5
¹³¹ I	ND	ND	7.8	1.8	4.2	0.70
¹³⁴ I	2.8	1.8	67	22	30	6.0

*Volume based on time during which activity was detected by a 4- by 4-inch crystal.
 ND - not detected.

A third tracking mission was also flown on February 24. This mission covered the area from Salt Lake City, Utah, to Dubois, Idaho. Two forty-minute tracking filters were collected. Four ten-minute interval filters were collected with each tracking filter. The results of these tracking filters are also shown in Table 15 as filters five and six.

Figure 6 shows the paths of the tracking flights and location of tracking filter sample collections.

As shown in Figure 7, fresh fission products were detected in all directions from Test Cell "C," excepting the 110° to 170° sector. Though the main portion of the cloud moved north to northeast, the above normal gross beta concentration recorded at Boise, Idaho, suggests a cloud movement closer to true north. Fresh fission products were also carried to the south southwest by low level

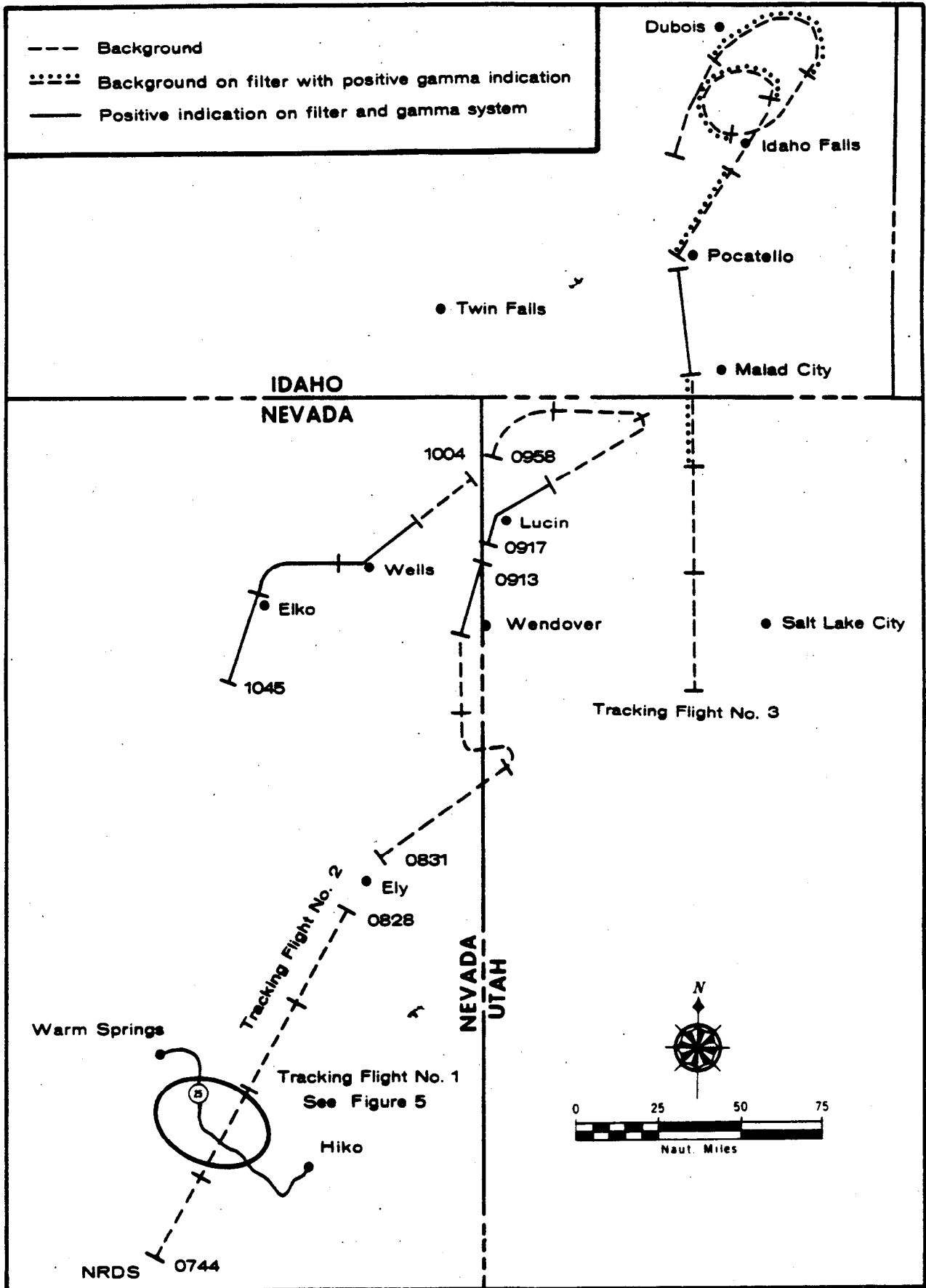


Figure 6. Tracking flights, Phoebus 1B, EP-IV, February 24, 1967.

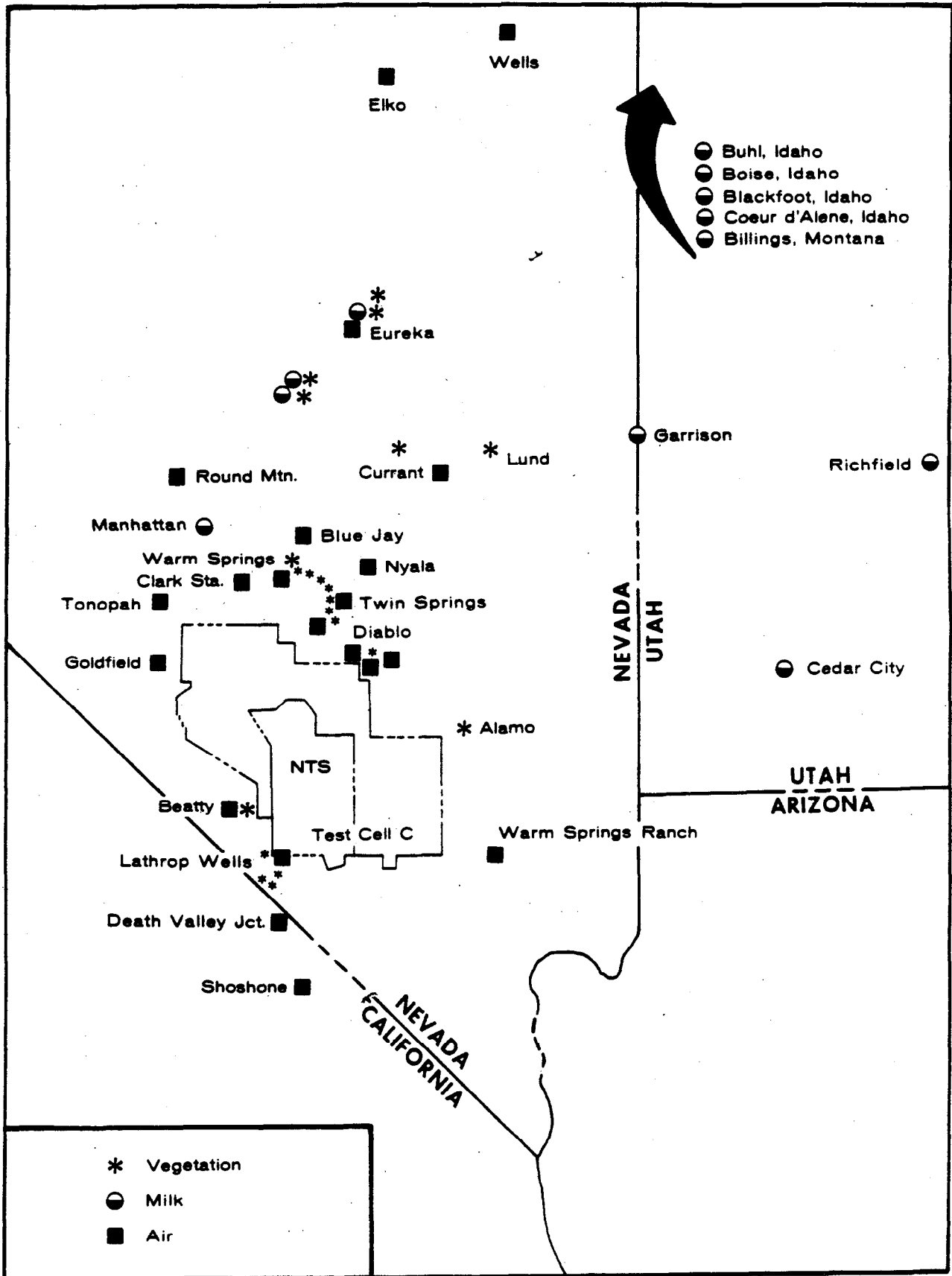


Figure 7. Locations where fresh fission products were detected.

drainage winds on the night of February 23, and on the morning of February 24 the wind changed directions moving northwest over Beatty and Goldfield.

Although it is possible that small amounts of ^{131}I were residual on pastures from a foreign test conducted in December 1966, the source of all fresh fission products found in any environmental samples collected during this period is assumed to be the result of the EP-IV operation.

C. Six-month Summary

Results of off-site surveillance activities, including listings of the highest concentrations of gross beta activity and ^{131}I are summarized in the following tables. Gross beta results on air filters collected following weapons tests during this period did not exceed 3 pCi/m^3 .

Though gross beta activity in the air has little value in determining radiation exposures to persons, indications of airborne radioactivity present in a specific area aid in determining where milk, water, and vegetation samples should be collected.

The source of all levels of radioactivity measured off-site during this period was predominantly the two reactor tests discussed and a non-U.S. nuclear detonation on December 27, 1966. Complete milk results for the six-month period are listed in the Appendix. ↙

Table 16. The ten high air concentrations of gross beta radioactivity resulting from reactor tests conducted during period January 1 to June 30, 1967.

Location	Date Time On	Date Time Off	Duration Hrs	Vol- ume m ³	Col- lector	Gross Beta pCi/m ³	Concentration pCi-hr/m ³ *
Jct. Highway 95 and Highway 16, Nevada	2/10 1330	2/10 1530	2.0	20.7	P	260	520
Lathrop Wells, Nevada	2/23 0850	2/24 1605	31.2	662	P	230	7200
Diablo, Nevada	2/23 0640	2/24 0645	23.5	511	P	170	4000
Eureka, Nevada	2/23 1950	2/24 0730	12.0	249	P	71	850
Blue Jay, Nevada	2/23 0730	2/24 0725	23.8	505	P	52	1200
Warm Springs, Nevada	2/23 0900	2/24 0900	24.0	485	P	41	980
Goss Ranch	2/23 1640	2/24 1200	19.2	203	P	34	650
Blue Jay, Nevada	2/24 0725	2/25 0835	25.1	520	P	14	350
Eureka, Nevada	2/24 0730	2/25 0730	24.0	497	P	7.2	170
Nyala, Nevada	2/24 0800	2/25 0800	15.9	346	P	6.0	95

*Sample pCi divided by sample rate.

Table 17. Ten high gross beta concentrations on air samples for January to June 1967 for non-U.S. weapon tests.

Location	Date Time On	Date Time Off	Gross Beta Concentrations pCi/m ³
Clark Station, Nevada	1/01 0830	1/02 0805	210
Lovelock, Nevada	1/01 0930	1/02 0900	190
Warm Springs, Nevada	1/01 0900	1/02 0900	180
Round Mountain, Nevada	1/01 1236	1/02 1212	180
Reno, Nevada	1/01 0740	1/02 0805	150
Currant, Nevada	1/01 0730	1/02 0730	150
Frenchman, Nevada	1/01 0849	1/02 0815	150
Bryce, Utah	1/01 0755	1/02 0756	150
Nyala, Nevada	1/01 0800	1/02 0800	150
Lida, Nevada	1/01 0955	1/02 0710	130

Table 18. Ten high ¹³¹I concentrations in air resulting from reactor tests during period January 1 to June 30, 1967.

Location	Date Time On	Date Time Off	Duration Hrs	Vol- ume m ³	Col- lector	¹³¹ I Beta Concentrations pCi/m ³ pCi-hr/m ³ *	
Diablo, Nevada	2/23 0640	2/24 0645	23.5	511	C	18.9	444
Lathrop Wells, Nevada	2/23 0850	2/24 1605	31.2	662	P	15.2	475
Diablo, Nevada	2/23 0640	2/24 0645	23.5	511	P	14.0	329
Lathrop Wells, Nevada	2/23 0850	2/24 1605	31.2	662	C	12.4	387
Eureka, Nevada	2/23 1950	2/24 0730	12.0	249	C	10.7	128
Eureka, Nevada	2/23 1950	2/24 0730	12.0	249	P	7.2	86.4
Warm Springs, Nevada	2/23 0900	2/24 0900	24.0	485	C	6.4	153
Blue Jay, Nevada	2/23 0730	2/24 0725	23.8	505	P	4.7	113
Warm Springs, Nevada	2/23 0900	2/24 0900	24.0	485	P	4.4	106
Coyote Summit, Nevada Goss Ranch	2/23 1640	2/24 1200	19.2	203	C	4.0	76.8

*Sample pCi divided by sample rate.

Table 19. Thirteen high concentrations of ^{131}I in milk samples collected from January 1, 1967 to July 1, 1967.

Location	Date	^{131}I (pCi/l)
Spanish Fork, Utah - Town Pride Dairy	1/05/67	90
Spanish Fork, Utah - Town Pride Dairy	1/06/67	90
Eureka, Nevada - Martin Ranch	2/28/67	60
Springdale, Nevada - Peacock Ranch	1/04/67	60
Spanish Fork, Utah - Town Pride	1/07/67	50
Ogden, Utah - Maple Leaf Dairy	1/11/67	40
Nyala, Nevada - Sharp's Ranch	1/10/67	40
Richfield, Utah - Ideal Dairy	2/27/67	40
Buhl, Idaho - Smith Dairy	1/06/67	30
Mt. Pleasant, Utah - Brooklawn Creamery	1/08/67	30
Mt. Pleasant, Utah - Brooklawn Creamery	1/12/67	30
Smithfield, Utah - Cache Valley Dairy	1/05/67	30
Smithfield, Utah - Cache Valley Dairy	1/10/67	30

V. CONCLUSIONS

Results obtained through environmental radiation surveillance during this period indicate that no individual in the off-site area received an exposure, resulting from Nevada Test Site or NRDS operations, which exceeded the radiological safety criteria established by the AEC.

APPENDIX

Milk sample results for the six-month period.

Note:

The first line of each sample listing gives the location of the sample source, the identification number assigned to the sample when it arrives at the laboratory, and the date the sample was collected. The remaining lines show the nuclides present in the sample in units of picocuries per liter, except for calcium and potassium which are given in units of grams per liter.

Routinely, analysis is made for the following eight nuclides: ^{144}Ce , ^{131}I , ^{106}Ru , ^{137}Cs , ^{95}Zr , ^{54}Mn , ^{40}K , and ^{140}Ba . These nuclides are listed only when they are present in detectable quantities. When samples are collected for particular events, analysis is generally done for ^{133}I in place of ^{106}Ru .

The nuclides which are processed by radiochemistry methods--Ca, ^{89}Sr , ^{90}Sr --are listed if radiochemistry is performed, even if they are not detectable. If ^{89}Sr is not detectable, it is listed as "B," which signifies <5 pCi/l. If ^{90}Sr is not detectable, it is listed as "D," which signifies <0.1 pCi/l.

Some of the values are listed in exponential form:

$3.0\text{E}01 = 3.0 \times 10^1 = 30$; $5.5\text{E}02 = 5.5 \times 10^2 = 550$, etc.

APPENDIX

ARIZONA MILK - JAN 1967-JUNE 1967

COLLECTED

JOSEPH CITY ARIZONA 137CS=1.0E01	140BA=2.0E01	AM 56014501702912023630 01 06 67 K=1.3
JOSEPH CITY ARIZONA 137CS=1.0E01	K=1.1	56014501702912023696 01 09 67
PHOENIX ARIZONA 137CS=5.0E00	K=1.3	56021001302912023618 01 04 67
PHOENIX ARIZONA 1311=2.0E01 SR90=2.4	137CS=5.0E00	56021001302912023608 01 06 67 K=1.3 SR89=0
SAFFORD ARIZONA 1311=1.0E01	K=1.3	PM 56023000902912023717 01 08 67 89SR=1 90SR=1.8
SAFFORD ARIZONA K=1.4		PM 56023000902912023734 01 09 67
TAYLOR ARIZONA 137CS=5.0E00 SR89=2.1	140BA=1.0E01	AM 56028502102912023676 01 06 67 K=1.2 SR89=0
TAYLOR ARIZONA 137CS=5.0E00	K=1.1	56028502102912023695 01 09 67
TUCSON ARIZONA 137CS=5.0E00	K=1.3	AM 56031001902912023628 01 05 67
TUCSON ARIZONA 137CS=5.0E00 SR90=2.0	140BA=1.0E01	AM 56031001902912023637 01 06 67 K=1.4 SR89=0

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
 FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
 SURVEILLANCE AIR RESULTS ARE PCI/M3,
 SOIL RESULTS ARE PCI/GM,
 LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX

ARIZONA MILK - JAN 1967-JUNE 1967

COLLECTED

TUCSON ARIZONA
K=1.4

AM 56031001902912023710 01 08 67

TUCSON ARIZONA
K=1.3

AM 56031001902912023712 01 09 67

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX

CALIFORNIA MILK - JAN 1967-JUNE 1967

COLLECTED

BAKERSFIELD CALIFORNIA CHALLENGE CRMRYPM	53024002904912020900	03 01 67	0002341
131I=ND	133I=ND	135I=ND	137CS=ND
K=1.32E00	NO	CHEM	
BAKERSFIELD CALIFORNIA CHALLENGE CRMRYPM	53024002904912020925	03 02 67	0002341
131I=ND	133I=ND	137CS=ND	K=1.52E00
NO	CHEM		
BAKERSFIELD CALIFORNIA CHALLENGE CRMRYPM	53024002904912020950	03 03 67	0002341
131I=ND	133I=ND	137CS=ND	K=1.25E00
NO	CHEM		
BAKERSFIELD CALIFORNIA CHALLENGE CRMRYAM	53024002904912020934	03 04 67	0002341
131I=ND	133I=ND	137CS=ND	K=1.36E00
NO	CHEM		
BAKERSFIELD CALIFORNIA CHALLENGE CRMRYPM	53024002904912024801	03 05 67	0002341
131I=ND	133I=ND	137CS=ND	K=1.09E00
NO	CHEM		
BAKERSFIELD CALIFORNIA CHALLENGE CRMRYPM	53024002904912024813	03 06 67	0002341
131I=ND	133I=ND	137CS=ND	K=1.23E00
NO	CHEM		
BAKERSFIELD CALIFORNIA CHALLENGE CRMRYPM	53024002904912024823	03 07 67	0002341
131I=ND	133I=ND	137CS=ND	K=1.42E00
NO	CHEM		
BAKERSFIELD CALIFORNIA CHALLENGE CRMRYAM	56024002904912025210	06 22 67	0002341
131I=ND	137CS=1.2E01	K=1.61E00	89SR=2
90SR=1.6			

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
 FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
 SURVEILLANCE AIR RESULTS ARE PCI/M3,
 SOIL RESULTS ARE PCI/GM,
 LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX

CALIFORNIA MILK - JAN 1967-JUNE 1967

COLLECTED

BAKERSFIELD CALIFORNIA CHALLENGE CRMRYAM	56024002904912025213	06 23 67	0002341
1311=ND	137CS=ND	K=1.56E00	NO
CHEM			
BAKERSFIELD CALIFORNIA CHALLENGE CRMRYAM	56024002904912025208	06 24 67	0002341
1311=ND	137CS=ND	K=1.55E00	NO
CHEM			
BAKERSFIELD CALIFORNIA CHALLENGE CRMRYAM	56024002904912025215	06 25 67	0002341
1311=ND	137CS=ND	K=1.42E00	NO
CHEM			
BAKERSFIELD CALIFORNIA CHALLENGE CRMRYAM	56024002904912025263	06 26 67	0002341
1311=ND	137CS=ND	K=1.53E00	NO
CHEM			
BAKERSFIELD CALIFORNIA CHALLENGE CRMRYPM	56024002904912025259	06 27 67	0002341
1311=ND	137CS=ND	K=1.5E00	NO
CHEM			
BAKERSFIELD CALIFORNIA CHALLENGE CRMRYPM	56024002904912025350	06 28 67	0002341
1311=ND	137CS=ND	K=1.63E00	NO
CHEM			
BAKERSFIELD CALIFORNIA CHALLENGE CRMRYPM	56024002904912025377	06 29 67	0002341
1311=ND	137CS=ND	K=1.52E00	NO
CHEM			
BAKERSFIELD CALIFORNIA CHALLENGE CRMRYPM	56024002904912025380	06 30 67	0002341
1311=ND	137CS=9.0E00	K=1.59E00	NO
CHEM			

NOTE-- MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
 FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
 SURVEILLANCE AIR RESULTS ARE PCI/M3,
 SOIL RESULTS ARE PCI/GM,
 LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX

CALIFORNIA MILK -- JAN 1967-JUNE 1967

COLLECTED

BARSTOW CALIFORNIA HILLS DAIRY 131I=ND CHEM	137CS=ND	AM 56024002904912025209 06 23 67 0002344 K=1.39E00	NO
BARSTOW CALIFORNIA HILLS DAIRY 137CS=1.0E01	K=1.4	AM 51027002904912020336 01 24 67 8390006 89SR=1	90SR=1.3
BARSTOW CALIFORNIA HILLS DAIRY K=1.34E00	89SR=0	AM 51027002904912020887 02 28 67 8390006 90SR=3.3	
BARSTOW CALIFORNIA HILLS DAIRY 131I=ND CHEM	137CS=ND	AM 56027002904912025351 06 29 67 0002341 K=1.45E00	NO
BARSTOW CALIFORNIA HILLS DAIRY 131I=ND K=1.33E00	133I=ND NO	AM 53027002904912020784 02 28 67 0002344 135I=ND CHEM	137CS=ND
BARSTOW CALIFORNIA HILLS DAIRY 131I=ND NO	133I=ND CHEM	AM 53027002904912020961 03 01 67 0002344 137CS=ND	K=1.53E00
BARSTOW CALIFORNIA HILLS DAIRY 131I=ND NO	133I=ND CHEM	AM 53027002904912020940 03 02 67 0002344 137CS=ND	K=1.15E00
BARSTOW CALIFORNIA HILLS DAIRY 131I=ND NO	133I=ND CHEM	AM 53027002904912020931 03 03 67 0002344 137CS=ND	K=1.42E00
BARSTOW CALIFORNIA HILLS DAIRY 131I=ND NO	133I=ND CHEM	AM 53027002904912020959 03 03 67 0002344 137CS=ND	K=1.37E00

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LTOX) DENOTES A RESULT LESS THAN X.

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CALIFORNIA MILK - JAN 1967-JUNE 1967

COLLECTED

BARSTOW CALIFORNIA HILLS DAIRY 131I=ND NO	133I=ND CHEM	AM 53027002904912024806 03 06 67 0002344 137CS=ND K=1.17E00
BARSTOW CALIFORNIA HILLS DAIRY 131I=ND NO	133I=ND CHEM	AM 53027002904912024811 03 07 67 0002344 137CS=ND K=1.23E00
BARSTOW CALIFORNIA HILLS DAIRY K=1.50E00	89SR=0	AM 51027002904912024852 03 14 67 8390344 90SR=2.1
BARSTOW CALIFORNIA HILLS DAIRY 131I=ND 90SR=1.6	137CS=ND	AM 51027002904912024950 04 17 67 8390344 K=1.62E00 89SR=0
BARSTOW CALIFORNIA HILLS DAIRY 131I=ND 89SR=0	137CS=7.0E00 90SR=1.5	AM 51027002904912025030 05 09 67 8390344 140BA=ND K=1.45E00
BARSTOW CALIFORNIA HILLS DAIRY 131I=ND 90SR=1.6	137CS=ND	AM 51027002904912025171 06 14 67 8390344 K=1.47E00 89SR=1
BARSTOW CALIFORNIA HILLS DAIRY 131I=ND 90SR=4.3	137CS=ND	AM 56027002904912025207 06 24 67 0002344 K=1.47E00 89SR=1
BARSTOW CALIFORNIA HILLS DAIRY 131I=ND 90SR=0.6	137CS=ND	PM 56027002904912025257 06 25 67 0002344 K=1.3E00 89SR=2
BARSTOW CALIFORNIA HILLS DAIRY 131I=ND CHEM	137CS=ND	AM 56027002904912025262 06 26 67 0002344 K=1.32E00 NO

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
 FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
 SURVEILLANCE AIR RESULTS ARE PCI/M3,
 SOIL RESULTS ARE PCI/GM,
 LT(X) DENOTES A RESULT LESS THAN X.

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CALIFORNIA MILK - JAN 1967-JUNE 1967

COLLECTED

BARSTOW CALIFORNIA HILLS DAIRY 1311=ND CHEM	137CS=ND	AM 56027002904912025267 06 27 67 0002344 K=1.53E00 NO
BARSTOW CALIFORNIA HILLS DAIRY 1311=ND CHEM	137CS=ND	AM 56027002904912025269 06 28 67 0002344 K=1.47E00 NO
BIG PINE CALIFORNIA DUNAGAN RANCH 1311=ND LOST	137CS=1.1E01	AM 51036502704913025166 06 15 67 8390009 K=1.51E00 CHEM
BISHOP CALIFORNIA SIERRA FARMS K=1.1	89SR=1	AM 51037002704912020337 01 25 67 8290021 90SR=3.4
BISHOP CALIFORNIA SIERRA FARMS 137CS=4.91E00	K=1.12E00	PM 51037002704912020878 02 28 67 8290021 89SR=0 90SR=5.4
BISHOP CALIFORNIA SIERRA FARMS K=1.39E00	89SR=2	AM 51037002704912024861 03 16 67 8290021 90SR=1.7
BISHOP CALIFORNIA SIERRA FARMS 1311=ND 90SR=3.9	137CS=1.4E01	AM 51037002704912024939 04 18 67 1420021 K=1.48E00 89SR=4
BISHOP CALIFORNIA SIERRA FARMS 1311=ND 89SR=3	137CS=1.0E01 90SR=7.5	AM 51037002704912025032 05 11 67 8290021 140BA=ND K=1.50E00
BISHOP CALIFORNIA SIERRA FARMS 1311=ND 90SR=5.7	137CS=2.7E01	AM 51037002704912025168 06 15 67 8290021 K=1.55E00 89SR=2

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
 FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
 SURVEILLANCE AIR RESULTS ARE PCI/M3,
 SOIL RESULTS ARE PCI/GM,
 LT(X) DENOTES A RESULT LESS THAN X.

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CALIFORNIA MILK - JAN 1967-JUNE 1967

COLLECTED

BRAWLEY CALIFORNIA DATELAND DAIRY 131I=ND 90SR=1.5	137CS=ND	PM 56040007504912025211 06 22 67 0002347 K=1.42E00	89SR=0
BRAWLEY CALIFORNIA DATELAND DAIRY 131I=ND CHEM	137CS=ND	PM 56040007504912025214 06 23 67 0002347 K=1.39E00	NO
BRAWLEY CALIFORNIA DATELAND DAIRY 131I=ND CHEM	137CS=ND	PM 56040007504912025260 06 24 67 0002347 K=1.65E00	NO
BRAWLEY CALIFORNIA DATELAND DAIRY 131I=ND CHEM	137CS=8.0E00	PM 56040007504912025255 06 25 67 0002347 K=1.57E00	NO
BRAWLEY CALIFORNIA DATELAND DAIRY 131I=ND CHEM	137CS=ND	AM 56040007504912025271 06 26 67 0002347 K=1.65E00	NO
BRAWLEY CALIFORNIA DATELAND DAIRY 131I=ND CHEM	137CS=ND	PM 56040007504912025356 06 27 67 0002347 K=1.38E00	NO
BRAWLEY CALIFORNIA DATELAND DAIRY 131I=ND CHEM	137CS=ND	PM 56040007504912025358 06 28 67 0002347 K=1.56E00	NO
BRAWLEY CALIFORNIA DATELAND DAIRY 131I=ND CHEM	137CS=ND	AM 56040007504912025369 06 30 67 0002347 K=1.44E00	NO
CORONA CALIFORNIA 131I=2.0E01	K=1.3	56077006504912023715 01 07 67 89SR=0	90SR=2.8

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
 FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
 SURVEILLANCE AIR RESULTS ARE PCI/M3,
 SOIL RESULTS ARE PCI/GM,
 LT(X) DENOTES A RESULT LESS THAN X.

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CALIFORNIA MILK - JAN 1967-JUNE 1967

COLLECTED

CORONA CALIFORNIA			56077006504912023714	01	08	67	
1311=2.0E01	K=1.3						
CORONA CALIFORNIA			PM 56077006504912023749	01	10	67	
1311=1.0E01	K=1.3						
FRESNO CALIFORNIA STATE COLLEGE CRMRY	AM	56130001904912025206	06	22	67	0002339	
1311=ND	137CS=1.0E01	K=1.41E00				89SR=2	
90SR=2.3							
FRESNO CALIFORNIA STATE COLLEGE CRMRY	AM	56130001904912025212	06	23	67	0002339	
1311=ND	137CS=ND	K=1.56E00				89SR=1	
90SR=3.3							
FRESNO CALIFORNIA STATE COLLEGE CRMRY	AM	56130001904912025217	06	24	67	0002339	
1311=ND	137CS=ND	K=1.40E00				NO	
CHEM							
FRESNO CALIFORNIA STATE COLLEGE CRMRY	AM	56130001904912025228	06	25	67	0005339	
1311=ND	137CS=1.2E01	K=1.48E00				NO	
CHEM							
FRESNO CALIFORNIA STATE COLLEGE CRMRY	AM	56130001904912025266	06	26	67	0002339	
1311=ND	137CS=6.0E00	K=1.42E00				NO	
CHEM							
FRESNO CALIFORNIA STATE COLLEGE CRMRY	AM	56130001904912025265	06	27	67	0002339	
1311=ND	137CS=ND	K=1.4E00				NO	
CHEM							
FRESNO CALIFORNIA STATE COLLEGE CRMRY	AM	56130001904912025270	06	28	67	0002339	
1311=ND	137CS=ND	K=1.57E00				NO	
CHEM							

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
 FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
 SURVEILLANCE AIR RESULTS ARE PCI/M3,
 SOIL RESULTS ARE PCI/GM,
 L(T)X) DENOTES A RESULT LESS THAN X.

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CALIFORNIA MILK - JAN 1967-JUNE 1967

COLLECTED

FRESNO CALIFORNIA STATE COLLEGE CRMRY PM 56130001904912025368 06 29 67 0002339
 131I=ND 137CS=ND K=1.48E00 NO
 CHEM

FRESNO CALIFORNIA STATE COLLEGE CRMRY PM 56130001904912025362 06 30 67 0002339
 131I=ND 137CS=7.0E00 K=1.64E00 NO
 CHEM

HANFORD CALIFORNIA SUPERIOR DAIRY AM 53143003104912020773 02 28 67 0002340
 131I=ND 133I=ND 135I=ND 137CS=ND
 K=1.45E00 NO CHEM

HANFORD CALIFORNIA SUPERIOR DAIRY AM 53143003104912020867 03 01 67 0002340
 131I=ND 133I=ND 135I=ND 137CS=5.75E00
 K=1.34E00 NO CHEM

HANFORD CALIFORNIA SUPERIOR DAIRY AM 53143003104912020903 03 02 67 0002340
 131I=ND 133I=ND 135I=ND 137CS=ND
 K=1.61E00 NO CHEM

HANFORD CALIFORNIA SUPERIOR DAIRY AM 53143003104912020960 03 03 67 0002340
 131I=ND 133I=ND 137CS=ND K=1.55E00
 NO CHEM

HANFORD CALIFORNIA SUPERIOR DAIRY AM 53143003104912020946 03 04 67 0002340
 131I=ND 133I=ND 137CS=ND K=1.19E00
 NO CHEM

HANFORD CALIFORNIA SUPERIOR DAIRY AM 53143003104912020984 03 05 67 0002340
 131I=ND 133I=ND 137CS=ND K=1.37E00
 NO CHEM

NOTE---MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
 FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
 SURVEILLANCE AIR RESULTS ARE PCI/M3,
 SOIL RESULTS ARE PCI/GM,
 LTOX) DENOTES A RESULT LESS THAN X.

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CALIFORNIA MILK - JAN 1967-JUNE 1967

COLLECTED

HANFORD CALIFORNIA SUPERIOR DAIRY 131I=ND NO	133I=ND CHEM	AM 53143003104912020988 03 06 67 0002340 137CS=ND K=1.35E00
HANFORD CALIFORNIA SUPERIOR DAIRY 131I=ND NO	133I=ND CHEM	AM 53143003104912024815 03 07 67 0002340 137CS=ND K=1.25E00
LONE PINE CALIFORNIA LONE PINE DAIRY 137CS=5.0E00	K=1.2	AM 51185502704912020335 01 25 67 8390023 89SR=0 90SR=3.6
LONE PINE CALIFORNIA LONE PINE DAIRY 137CS=4.18E00	89SR=1	PM 51185502704912020882 02 28 67 8390023 90SR=2.5
LONE PINE CALIFORNIA LONE PINE DAIRY K=1.28E00	89SR=0	PM 51185502704912024857 03 15 67 8390023 90SR=4.6
LONE PINE CALIFORNIA LONE PINE DAIRY 131I=ND 90SR=4.4	137CS=1.2E01	AM 51185502704912024949 04 18 67 8390023 K=1.61E00 89SR=1
LONE PINE CALIFORNIA LONE PINE DAIRY 131I=ND 89SR=2	137CS=1.3E01 90SR=2.2	AM 51185502704912025031 05 11 67 1420023 140BA=ND K=1.36E00
LONE PINE CALIFORNIA LONE PINE DAIRY 131I=ND 90SR=3.5	137CS=2.4E01	AM 51185502704912025169 06 15 67 8390023 K=1.52E00 89SR=3
MERCED CALIFORNIA SUNSHINE DAIRY 131I=ND CHEM	137CS=ND	AM 56205004704912025221 06 22 67 0002336 K=1.51E00 NO

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
 FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
 SURVEILLANCE AIR RESULTS ARE PCI/M3,
 SOIL RESULTS ARE PCI/GM,
 LT(X) DENOTES A RESULT LESS THAN X.

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CALIFORNIA MILK -- JAN 1967--JUNE 1967

COLLECTED

MERCED CALIFORNIA SUNSHINE DAIRY 1311=ND 90SR=4.0	137CS=ND	AM 56205004704912025218 06 23 67 0002336 K=1.47E00 89SR=1
MERCED CALIFORNIA SUNSHINE DAIRY 1311=ND CHEM	137CS=ND	AM 56205004704912025222 06 24 67 0002336 K=1.58E00 NO
MERCED CALIFORNIA SUNSHINE DAIRY 1311=ND CHEM	137CS=7.0E00	PM 56205004704912025264 06 25 67 0002336 K=1.56E00 NO
MERCED CALIFORNIA SUNSHINE DAIRY 1311=ND CHEM	137CS=ND	AM 56205004704912025253 06 27 67 0002336 K=1.3E00 NO
MERCED CALIFORNIA SUNSHINE DAIRY 1311=ND CHEM	137CS=ND	AM 56205004704912025357 06 28 67 0002336 K=1.35E00 NO
MERCED CALIFORNIA SUNSHINE DAIRY 1311=ND CHEM	137CS=7.0E00	AM 56205004704912025367 06 30 67 0002336 K=1.65E00 NO
NEWHALL CALIFORNIA BURBANK CREAMERY 1311=ND K=1.59E00	1331=ND NO	AM 53226003704912020737 02 27 67 0002342 1351=ND CHEM 137CS=ND
NEWHALL CALIFORNIA BURBANK CREAMERY 1311=ND K=1.49E00	1331=ND NO	AM 53226003704912020785 02 28 67 0002342 1351=ND CHEM 137CS=ND

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

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CALIFORNIA MILK - JAN 1967-JUNE 1967

COLLECTED

NEWHALL CALIFORNIA BURBANK CREAMERY 131I=ND K=1.35E00	BURBANK CREAMERY 133I=ND NO	AM 53226003704912020811 03 01 67 0002342 135I=ND CHEM	137CS=ND
NEWHALL CALIFORNIA BURBANK CREAMERY 131I=ND K=1.48E00	BURBANK CREAMERY 133I=ND NO	AM 53226003704912020904 03 02 67 0002342 135I=ND CHEM	137CS=ND
NEWHALL CALIFORNIA BURBANK CREAMERY 131I=ND NO	BURBANK CREAMERY 133I=ND CHEM	AM 53226003704912020926 03 03 67 0002342 137CS=ND	K=1.43E00
NEWHALL CALIFORNIA BURBANK CREAMERY 131I=ND NO	BURBANK CREAMERY 133I=ND CHEM	AM 53226003704912020993 03 04 67 0002342 137CS=ND	K=1.52E00
NEWHALL CALIFORNIA BURBANK CREAMERY 131I=ND NO	BURBANK CREAMERY 133I=ND CHEM	AM 53226003704912020995 03 05 67 0002342 137CS=ND	K=1.37E00
NEWHALL CALIFORNIA BURBANK CREAMERY 131I=ND 90SR=0.3	BURBANK CREAMERY 137CS=ND	AM 56226003704912025205 06 22 67 0002342 K=1.49E00	89SR=0
NEWHALL CALIFORNIA BURBANK CREAMERY 131I=ND 90SR=1.0	BURBANK CREAMERY 137CS=ND	AM 56226003704912025220 06 23 67 0002342 K=1.50E00	89SR=0
NEWHALL CALIFORNIA BURBANK CREAMERY 131I=ND CHEM	BURBANK CREAMERY 137CS=ND	AM 56226003704912025227 06 24 67 0005342 K=1.84E00	NO

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
 FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
 SURVEILLANCE AIR RESULTS ARE PCI/M3,
 SOIL RESULTS ARE PCI/GM,
 LT(X) DENOTES A RESULT LESS THAN X.

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CALIFORNIA MILK -- JAN 1967-JUNE 1967

COLLECTED

NEWHALL CALIFORNIA BURBANK CREAMERY 1311=ND CHEM	137CS=ND	AM 56226003704912025229 06 25 67 0005342 K=1.51E00 NO
NEWHALL CALIFORNIA BURBANK CREAMERY 1311=ND CHEM	137CS=ND	AM 56226003704912025230 06 26 67 0005342 K=1.46E00 NO
NEWHALL CALIFORNIA BURBANK CREAMERY 1311=ND CHEM	137CS=ND	AM 56226003704912025268 06 27 67 0002342 K=1.62E00 NO
NEWHALL CALIFORNIA BURBANK CREAMERY 1311=ND CHEM	137CS=ND	AM 56226003704912025273 06 28 67 0002342 K=1.40E00 NO
NEWHALL CALIFORNIA BURBANK CREAMERY 1311=ND CHEM	137CS=ND	AM 56226003704912025360 06 30 67 0002342 K=1.51E00 NO
OLANCHA CALIFORNIA HAYHURST RANCH 1311=ND 90SR=4.7	137CS=9.0E00	AM 51237502704913024940 04 18 67 6370020 K=1.71E00 89SR=3
OLANCHA CALIFORNIA HAYHURST RANCH 1311=ND 89SR=0	137CS=ND 90SR=3.9	AM 51237502704913025033 05 10 67 6370020 140BA=ND K=1.30E00
OLANCHA CALIFORNIA HAYHURST RANCH 1311=ND 90SR=3.0	137CS=ND	AM 51237502704913025167 06 16 67 6370020 K=1.52E00 89SR=2

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LTOX) DENOTES A RESULT LESS THAN X.

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CALIFORNIA MILK - JAN 1967-JUNE 1967

COLLECTED

RIVERSIDE CALIFORNIA	ORANGE CRST DAIRYPM	53287006504912020768	02 28 67	0002345
131I=ND	133I=ND	135I=ND	137CS=ND	
K=1.39E00	NO	CHEM		
RIVERSIDE CALIFORNIA	ORANGE CRST DAIRYPM	53287006504912020809	02 28 67	0002345
131I=ND	133I=ND	135I=ND	137CS=ND	
K=1.40E00	NO	CHEM		
RIVERSIDE CALIFORNIA	ORANGE CRST DAIRYPM	53287006504912020894	03 01 67	0002345
131I=ND	133I=ND	135I=ND	137CS=ND	
K=1.31E00	NO	CHEM		
RIVERSIDE CALIFORNIA	ORANGE CRST DAIRYPM	53287006504912020923	03 02 67	0002345
131I=ND	133I=ND	137CS=ND	K=1.38E00	
NO	CHEM			
RIVERSIDE CALIFORNIA	ORANGE CRST DAIRYPM	53287006504912020924	03 03 67	0002345
131I=ND	133I=ND	137CS=ND	K=1.47E00	
NO	CHEM			
SANTA CLARA CALIFORNIA	EDELWEISS DAIRYAM	56318008504912025216	06 22 67	0002348
131I=ND	137CS=ND	K=1.68E00	89SR=2	
90SR=1.4				
SANTA CLARA CALIFORNIA	EDELWEISS DAIRYAM	56318008504912025258	06 24 67	0002348
131I=ND	137CS=6.0E00	K=1.50E00	NO	
CHEM				
SANTA CLARA CALIFORNIA	EDELWEISS DAIRYAM	56318008504912025254	06 25 67	0002348
131I=ND	137CS=ND	K=1.58E00	NO	
CHEM				

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
 FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
 SURVEILLANCE AIR RESULTS ARE PCI/M3,
 SOIL RESULTS ARE PCI/GM,
 LT(X) DENOTES A RESULT LESS THAN X.

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CALIFORNIA MILK - JAN 1967-JUNE 1967

COLLECTED

SANTA CLARA CALIFORNIA EDELWEISS DAIRYAM 131I=ND CHEM	137CS=6.0E00	56318008504912025261 K=1.60E00	06 26 67 0002348 NO
SANTA CLARA CALIFORNIA EDELWEISS DAIRYPM 131I=ND CHEM	137CS=ND	56318008504912025365 K=1.54E00	06 28 67 0002348 NO
SANTA CLARA CALIFORNIA EDELWEISS DAIRYAM 131I=ND CHEM	137CS=ND	56318008504912025364 K=1.51E00	06 29 67 0002348 NO
SANTA CRUZ CALIFORNIA SWISS DAIRY 131I=ND 90SR=2.7	137CS=1.6E01	PM 56319008704912025219 K=1.51E00	06 23 67 0002333 89SR=3
SANTA CRUZ CALIFORNIA SWISS DAIRY 131I=ND CHEM	137CS=1.3E01	AM 56319008704912025256 K=1.34E00	06 25 67 0002333 NO
SANTA CRUZ CALIFORNIA SWISS DAIRY 131I=ND CHEM	137CS=8.5E00	AM 56319008704912025252 K=1.4E00	06 26 67 0002333 NO
SANTA CRUZ CALIFORNIA SWISS DAIRY 131I=ND CHEM	137CS=1.7E01	PM 56319008704912025272 K=1.28E00	06 27 67 0002333 NO
SANTA CRUZ CALIFORNIA SWISS DAIRY 131I=ND CHEM	137CS=8.0E00	PM 56319008704912025359 K=1.36E00	06 29 67 0002333 NO

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

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CALIFORNIA MILK - JAN 1967-JUNE 1967

COLLECTED

SANTA ROSA CALIFORNIA ARLINGTON FARMS AM 56324009704912025406 06 30 67 0002323

1311=ND

137CS=ND

K=1.60E00

ND

CHEM

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

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APPENDIX

COLORADO MILK - JAN 1967-JUNE 1967		COLLECTED
COLORADO SPRINGS COLORADO 131I=2.0E01 137CS=1.0E01		PM 56009004105812023617 01 05 67 K=1.4
COLORADO SPRINGS COLORADO 137CS=5.0E00 140BA=1.0E00		PM 56009004105812023633 01 06 67 K=1.3
COLORADO SPRINGS COLORADO 137CS=5.0E00 K=1.4		AM 56009004105812023616 01 07 67
COLORADO SPRINGS COLORADO 137CS=5.0E00 K=1.4		AM 56009004105812023674 01 09 67
COLORADO SPRINGS COLORADO K=1.4		AM 56009004105812023709 01 10 67
COLORADO SPRINGS COLORADO 137CS=5.0E00 K=1.3		AM 56009004105812023785 01 12 67
COLORADO SPRINGS COLORADO 137CS=5.0E00 K=1.3		PM 56009004105812023802 01 12 67
COLORADO SPRINGS COLORADO SINTON DAIRYAM K=1.0E00 SR89=0		54009004105812020412 02 01 67 0002208 SR90=4.9
COLORADO SPRINGS COLORADO SINTON DAIRYPH 137CS=8.0E00 K=1.21E00		54009004105812020430 02 02 67 0002208 SR89=1 SR90=6.1
DURANGO COLORADO 137CS=5.0E00 K=1.3		PM 56016006705812023622 01 05 67 89SR=7 90SR=4.5
DURANGO COLORADO 131I=1.0E01 137CS=5.0E00		AM 56016006705812023675 01 08 67 K=1.3

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
 FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
 SURVEILLANCE AIR RESULTS ARE PCI/M3,
 SOIL RESULTS ARE PCI/GM,
 LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX

COLORADO MILK - JAN 1967-JUNE 1967

COLLECTED

DURANGO COLORADO 1311=1.0E01	K=1.3	AM 56016006705812023704 01 10 67
DURANGO COLORADO 147CS=1.0E01	K=1.3	56016006705812023744 01 12 67
DURANGO COLORADO CLOVER RICH DAIRY K=1.1E00	SR89=1	AM 54016006705812020398 01 31 67 0002209 SR90=5.2
FT COLLINS COLORADO 137CS=1.0E01 SR90=4.8	140BA=2.0E01	PM 56020006905812023635 01 05 67 K=1.2 SR89=0
FT COLLINS COLORADO 137CS=5.0E00	140BA=1.0E01	AM 56020006905812023626 01 07 67 K=1.3
FT COLLINS COLORADO 1311=1.0E01	137CS=5.0E00	AM 56020006905812023669 01 07 67 K=1.4
FT COLLINS COLORADO 137CS=1.0E01	K=1.3	AM 56020006905812023671 01 08 67
FT COLLINS COLORADO 137CS=5.0E00	K=1.3	AM 56020006905812023685 01 09 67
FT COLLIN COLORADO K=1.3		PM 56020006905812023731 01 10 67
FT COLLIN COLORADO 1311=2.0E01	K=1.4	AM 56020006905812023739 01 11 67
FT COLLINS COLO. POUVRE VALLEY CRMERY K=1.1E00	SR89=0	AM 54020006905812020399 02 01 67 0002202 SR90=4.2

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
 FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
 SURVEILLANCE AIR RESULTS ARE PCI/M3,
 SOIL RESULTS ARE PCI/GM,
 LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX

COLORADO MILK - JAN 1967-JUNE 1967

COLLECTED

GRAND JCT COLORADO CLYMERS R G DAIRY AM 56024007705812023563 01 05 67
131I=1.00E01 137CS=5.00E00 K=1.3 89SR=1
90SR=3.1

GRAND JCT COLO. CLYMER ROSE GLN DAIRY PM 54024007705812020424 02 01 67 0002205
137CS=9.2E00 K=1.41E00 SR89=0 SR90=3.8

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX

IDAHO MILK - JAN 1967-JUNE 1967

COLLECTED

BLACKFOOT IDAHO CAMMACK DAIRY 137CS=5.0E00 K=1.3E00	PM 54002001111812020414 02 01 67 0002230 SR89=1 SR90=3.5
BLACKFOOT IDAHO CAMMACK DAIRY 131I=2.1E01 133I=ND K=1.47E00 89SR=0	AM 53002001111812020754 02 25 67 0002230 135I=ND 137CS=1.6E01 90SR=5.7
BLACKFOOT IDAHO CAMMACK DAIRY 131I=ND 133I=ND K=1.14E00 NO	AM 53002001111812020803 02 28 67 0002230 135I=ND 137CS=9.55E00 CHEM
BLACKFOOT IDAHO CAMMACK DAIRY 131I=ND 133I=ND K=1.41E00 NO	AM 53002001111812020805 03 01 67 0002230 135I=ND 137CS=8.90E00 CHEM
BLACKFOOT IDAHO CAMMACK DAIRY 131I=ND 133I=ND K=1.36E00 NO	AM 53002001111812020892 03 02 67 0002230 135I=ND 137CS=ND CHEM
BOISE IDAHO 131I=1.0E01 137CS=5.0E01 SR90=4.2	PM 56003000111812023623 01 05 67 K=1.3 SR89=4
BOISE IDAHO 141CE=3.0E01 137CS=5.0E00	PM 56003000111812023629 01 06 67 K=1.2
BOISE IDAHO 137CS=1.00E00 140BA=1.00E01	AM 56003000111812023641 01 07 67 K=1.2
BOISE IDAHO 137CS=1.0E01 K=1.3	AM 56003000111812023668 01 09 67
BOISE IDAHO K=1.4	PM 56003000111812023718 01 09 67

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
 FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
 SURVEILLANCE AIR RESULTS ARE PCI/M3,
 SOIL RESULTS ARE PCI/GM,
 LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX

IDAHO MILK - JAN 1967-JUNE 1967

COLLECTED

BOISE IDAHO K=1.3	140BA=1.0E01	PM 56003000111812023752 01 11 67 137CS=2.0E01
BOISE IDAHO 137CS=5.0E00	K=1.40E00	54003000111811024007 01 31 67 SR89=3 SR90=4.8
BOISE IDAHO MEADOW GOLD DAIRY 131I=ND 133I=ND K=1.62E00 NO		PM 53003000111812020635 02 24 67 0002224 135I=ND 137CS=6.6E00 CHEM
BOISE IDAHO MEADOW GOLD DAIRY 131I=ND 133I=ND K=1.49E00 NO		PM 53003000111812020629 02 25 67 0002224 135I=ND 137CS=ND CHEM
BOISE IDAHO MEADOW GOLD DAIRY 131I=ND 133I=ND K=1.38E00 NO		AM 53003000111812020725 02 26 67 0002224 135I=ND 137CS=ND CHEM
BOISE IDAHO MEADOW GOLD DAIRY 131I=ND 133I=ND K=1.37E00 NO		AM 53003000111812020781 02 27 67 0002224 135I=ND 137CS=ND CHEM
BOISE IDAHO MEADOW GOLD DAIRY 131I=ND 133I=ND K=1.27E00 NO		AM 53003000111812020782 02 28 67 0002224 135I=ND 137CS=ND CHEM
BOISE IDAHO MEADOW GOLD DAIRY 131I=ND 133I=ND K=1.13E00 89SR=0		AM 53003000111812020871 03 01 67 0002224 135I=ND 137CS=ND 90SR=6.0
BOISE IDAHO MEADOW GOLD DAIRY 131I=ND 133I=ND NO CHEM		AM 53003000111812020947 03 02 67 0002224 137CS=ND K=1.40E00

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX

IDAHO MILK - JAN 1967-JUNE 1967

COLLECTED

BUHL IDAHO 131I=1.0E01	137CS=1.0E01	AM 56004008311812023632 01 05 67 K=1.2
BUHL IDAHO 131I=3.10E01 SR90=3.8	137CS=1.00E00	AM 56004008311812023634 01 06 67 K=1.3 SR89=1
BUHL IDAHO 137CS=2.00E01	1408A=1.00E01	AM 56004008311812023627 01 07 67 K=1.1
BUHL IDAHO 131I=1.10E01	137CS=1.0E01	AM 56004008311812023678 01 09 67 K=1.3
BUHL IDAHO K=1.2		AM 56004008311812023707 01 10 67
BUHL IDAHO 131I=2.10E01	137CS=1.5E01	AM 56004008311812023788 01 11 67 K=1.4
BUHL IDAHO SMITH DAIRY 137CS=5.0E00	K=1.3E00	AM 54004008311812020396 01 31 67 0002226 SR89=2 SR90=2.9
BUHL IDAHO SMITH DAIRY 131I=ND K=1.30E00	133I=ND NO	PM 53004008311812020631 02 24 67 0002226 135I=ND 137CS=ND CHEM
BUHL IDAHO SMITH DAIRY 131I=ND K=1.50E00	133I=ND NO	PM 53004008311812020732 02 26 67 0002226 135I=ND 137CS=ND CHEM
BUHL IDAHO SMITH DAIRY 131I=ND K=1.19E00	133I=ND 89SR=0	PM 53004008311812020777 02 27 67 0002226 135I=ND 137CS=1.10E01 90SR=5.3

NOTE---MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
 FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
 SURVEILLANCE AIR RESULTS ARE PCI/M3,
 SOIL RESULTS ARE PCI/GM,
 LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX

IDAHO MILK - JAN 1967-JUNE 1967

COLLECTED

BUHL IDAHO SMITH DAIRY 131I=NO K=1.49E00	133I=NO NO	PM 53004008311812020812 02 28 67 0002226 135I=NO CHEM	137CS=ND
BUHL IDAHO SMITH DAIRY 191I=NO K=1.15E00	133I=NO NO	AM 53004008311812020897 03 01 67 0002226 135I=NO CHEM	137CS=9.00E00
BUHL IDAHO SMITH DAIRY 131I=NO NO	133I=NO CHEM	AM 53004008311812020942 03 02 67 0002226 137CS=ND	K=1.41E00
BUHL IDAHO SMITH DAIRY 131I=NO NO	133I=NO CHEM	PM 53004008311812020932 03 03 67 0002226 137CS=ND	K=1.38E00
BURLEY IDAHO K=1.40E00	SR89=0	54005000311811024005 02 01 67 SR90=4.4	
BURLBY IDAHO WYMORE DAIRY 131I=NO NO	133I=NO CHEM	AM 53005000311812020614 02 24 67 0002228 137CS=ND	K=1.41E00
BURLBY IDAHO WYMORE DAIRY 191I=NO K=1.12E00	133I=NO NO	AM 53005000311812020630 02 25 67 0002228 135I=NO CHEM	137CS=ND
BURLEY IDAHO WYMORE DAIRY 131I=NO K=1.60E00	133I=NO NO	AM 53005000311812020753 02 26 67 0002228 135I=NO CHEM	137CS=ND
BURLBY IDAHO WYMORE DAIRY 131I=NO K=1.41E00	133I=NO NO	AM 53005000311812020740 02 27 67 0002228 135I=NO CHEM	137CS=ND

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
 FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
 SURVEILLANCE AIR RESULTS ARE PCI/M3,
 SOIL RESULTS ARE PCI/GM,
 LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX

IDAHO MILK - JAN 1967-JUNE 1967

COLLECTED

BURLEY IDAHO WYMORE DAIRY		AM 53005000311812020759 02 28 67 0002228
131I=ND	133I=ND	135I=ND 137CS=7.05E00
K=1.20E00	NO	CHEM
BURLEY IDAHO WYMORE DAIRY		AM 53005000311812020801 03 01 67 0002228
131I=ND	133I=ND	135I=ND 137CS=ND
K=1.29E00	NO	CHEM
BURLEY IDAHO WYMORE DAIRY		AM 53005000311812020888 03 02 67 0002228
131I=ND	133I=ND	135I=ND 137CS=ND
K=1.27E00	NO	CHEM
COUER D'ALENE IDAHO COUER D'ALENE CRMYPM		53007005511812020726 02 24 67 0002221
131I=ND	133I=ND	135I=ND 137CS=2.26E01
K=1.58E00	NO	CHEM
COUER D'ALENE IDAHO COUER D'ALENE CRMYPM		53007005511812020727 02 25 67 0002221
131I=ND	133I=ND	135I=ND 137CS=1.22E01
K=1.64E00	NO	CHEM
COUER D'ALENE IDAHO COUER D'ALENE CRMYPM		53007005511812020875 02 26 67 0002221
131I=ND	133I=ND	135I=ND 137CS=1.56E01
K=1.40E00	NO	CHEM
COUER D'ALENE IDAHO COUER D'ALENE CRMYPM		53007005511812020874 03 01 67 0002221
131I=ND	133I=ND	135I=ND 137CS=1.48E01
K=1.34E00	89SR=1	90SR=17.4
COUER D'ALENE IDAHO COUER D'ALENE CRMYPM		53007005511812024822 03 02 67 0002221
131I=ND	133I=ND	137CS=2.49E01 K=1.44E00
NO	CHEM	

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
 FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
 SURVEILLANCE AIR RESULTS ARE PCI/M3,
 SOIL RESULTS ARE PCI/GM,
 L(T)X) DENOTES A RESULT LESS THAN X.

APPENDIX

IDAHO MILK - JAN 1967-JUNE 1967

COLLECTED

COVER D°ALENE IDAHO 1311=ND NO	COVER D°ALENE CRMYPM 1331=ND CHEM	53007005511812024824 03 06 67 0002221 137CS=2.18E01 K=1.30E00
GRANGEVILLE IDAHO 1311=2.0E01	137CS=3.0E01	56012004911812023825 01 05 67 K=1.5
GRANGEVILLE IDAHO 137CS=1.0E01	K=1.3	56012004911812023820 01 06 67
GRANGEVILLE IDAHO 137CS=1.0E01	K=1.4	56012004911812023816 01 07 67 SR89=3 SR90=6.2
GRANGEVILLE IDAHO 137CS=2.5E01	K=1.4	56012004911812023826 01 08 67
GRANGEVILLE IDAHO 1311=1.0E01	137CS=1.5E01	56012004911812023824 01 09 67 K=1.3
GRANGEVILLE IDAHO K=1.5		56012004911812023827 01 10 67
GRANGEVILLE IDAHO 137CS=5.0E00	K=1.4	56012004911812023822 01 11 67
GRANGEVILLE IDAHO 137CS=1.7E01	GRANGEVILLE CREAMERYAM K=1.12E00	54012004911812020423 02 01 67 0002223 SR89=1 SR90=8.2
GRANGEVILLE IDAHO 1311=ND NO	GRANGEVILLE CRMY 1331=ND CHEM	PM 53012004911812020998 02 25 67 0002223 137CS=ND K=1.33E00

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX

IDAHO MILK - JAN 1967-JUNE 1967

COLLECTED

GRANGEVILLE IDAHO GRANGEVILLE CRMY 131I=ND NO	133I=ND CHEM	AM 53012004911812020990 02 26 67 0002223 137CS=7.35E00 K=1.65E00
GRANGEVILLE IDAHO GRANGEVILLE CRMY 131I=ND NO	133I=ND CHEM	AM 53012004911812020991 02 27 67 0002223 137CS=ND K=1.50E00
GRANGEVILLE IDAHO GRANGEVILLE CRMY 131I=ND NO	133I=ND CHEM	AM 53012004911812024809 02 28 67 0002223 137CS=ND K=1.44E00
GRANGEVILLE IDAHO GRANGEVILLE CRMY 131I=ND NO	133I=ND CHEM	AM 53012004911812020992 03 02 67 0002223 137CS=ND K=1.49E00
GRANGEVILLE IDAHO GRANGEVILLE CRMY 131I=ND NO	133I=ND CHEM	AM 53012004911812020994 03 03 67 0002223 137CS=ND K=1.59E00
GRANGEVILLE IDAHO GRANGEVILLE CRMY 131I=ND NO	133I=ND CHEM	AM 53012004911812020997 03 04 67 0002223 137CS=9.56E00 K=1.43E00
IDAHO FALLS IDAHO 131I=1.0E01 90SR=9.0	137CS=2.0E01	AM 56013001911812023615 01 05 67 K=1.4 89SR=0
IDAHO FALLS IDAHO 131I=1.00E01	137CS=5.00E00	AM 56013001911812023619 01 06 67 K=1.3
IDAHO FALLS IDAHO 137CS=1.5E01	140BA=1.0E01	AM 56013001911812023679 01 07 67 K=1.3

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
 FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
 SURVEILLANCE AIR RESULTS ARE PCI/M3,
 SOIL RESULTS ARE PCI/GM,
 LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX

IDAHO MILK - JAN 1967-JUNE 1967

COLLECTED

IDAHO FALLS IDAHO 137CS=1.5E01	K=1.3	AM 56013001911812023686 01 08 67
IDAHO FALLS IDAHO 137CS=1.5E01	140BA=1.0E01	56013001911812023698 01 09 67 K=1.3
IDAHO FALLS IDAHO 137CS=2.0E01	K=1.4	AM 56013001911812023716 01 10 67
IDAHO FALLS IDAHO 137CS=1.0E01	K=1.3	AM 56013001911812023751 01 11 67
IDAHO FALLS IDAHO WALLACE DAIRY 137CS=1.0E01	K=1.1E00	PM 54013001911812020400 02 01 67 0002231 SR89=0 SR90=6.8
IDAHO FALLS IDAHO WALLACE DAIRY 131I=ND K=1.19E00	133I=ND NO	AM 53013001911812020632 02 24 67 0002231 135I=ND 137CS=ND CHEM
IDAHO FALLS IDAHO WALLACE DAIRY 131I=ND K=1.48E00	133I=ND NO	AM 53013001911812020734 02 26 67 0002231 135I=ND 137CS=ND CHEM
IDAHO FALLS IDAHO WALLACE DAIRY 131I=ND K=1.10E00	133I=ND NO	AM 53013001911812020741 02 27 67 0002231 135I=ND 137CS=1.34E01 CHEM
IDAHO FALLS IDAHO WALLACE DAIRY 131I=ND K=1.29E00	133I=ND NO	AM 53013001911812020799 02 28 67 0002231 135I=ND 137CS=9.86E00 CHEM
IDAHO FALLS IDAHO WALLACE DAIRY 131I=ND K=1.29E00	133I=ND NO	AM 53013001911812020806 03 01 67 0002231 135I=ND 137CS=9.77E00 CHEM

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX

IDAHO MILK - JAN 1967-JUNE 1967

COLLECTED

IDAHO FALLS IDAHO WALLACE DAIRY 131I=ND NO	133I=ND CHEM	AM 53013001911812020952 03 02 67 0002231 137CS=1.56E01 K=1.38E00
IDAHO FALLS IDAHO WALLACE DAIRY 131I=ND NO	133I=ND CHEM	AM 53013001911812020948 03 03 67 0002231 137CS=ND K=1.59E00
JEROME IDAHO IDA GEM DAIRYMEN INC. K=1.3E00	SR89=1	PM 54014005311812020397 01 31 67 0002227 SR90=6.8
JEROME IDAHO IDA GEM DAIRYMEN INC 131I=1.0E01 SR90=5.8	137CS=1.5E01	PM 54014005311812020427 02 03 67 0002227 K=1.3E00 SR89=0
JEROME IDAHO IDA GEM DAIRYMEN 137CS=3.86E00	K=1.15E00	AM 54014005311812024160 02 04 67 0002227 SR89=0 SR90=6.8
JEROME IDAHO IDA GEM DAIRYMEN 131I=ND NO	133I=ND CHEM	AM 53014005311812020616 02 24 67 0002227 137CS=ND K=1.72E00
JEROME IDAHO IDA GEM DAIRYMEN 131I=ND K=1.45E00	133I=ND NO	AM 53014005311812020700 02 25 67 0002227 135I=ND 137CS=ND CHEM
JEROME IDAHO IDA GEM DAIRYMEN 131I=ND K=1.41E00	133I=ND NO	AM 53014005311812020752 02 26 67 0002227 135I=ND 137CS=ND CHEM
JEROME IDAHO IDA GEM DAIRYMEN 131I=ND K=1.66E00	133I=ND NO	AM 53014005311812020755 02 27 67 0002227 135I=ND 137CS=ND CHEM

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LTIX) DENOTES A RESULT LESS THAN X.

APPENDIX

IDAHO MILK - JAN 1967-JUNE 1967

COLLECTED

JEROME IDAHO IDA GEM DAIRYMEN 131I=ND K=1.44E00	133I=ND NO	AM 53014005311812020780 02 28 67 0002227 135I=ND CHEM	137CS=ND
JEROME IDAHO IDA GEM DAIRYMEN 131I=ND K=1.32E00	133I=ND NO	AM 53014005311812020872 03 01 67 0002227 135I=ND CHEM	137CS=ND
LEWISTON IDAHO GOLDEN GRAIN DAIRY 131I=ND K=1.74E00	133I=ND NO	AM 53016006911812020757 02 25 67 0002222 135I=ND CHEM	137CS=ND
LEWISTON IDAHO GOLDEN GRAIN DAIRY 131I=ND K=1.4E00	133I=ND NO	PM 53016006911812020771 02 26 67 0002222 135I=ND CHEM	137CS=1.47E01
LEWISTON IDAHO GOLDEN GRAIN DAIRY 131I=ND K=1.51E00	133I=ND NO	AM 53016006911812020901 02 28 67 0002222 135I=ND CHEM	137CS=8.70E00
LEWISTON IDAHO GOLDEN GRAIN DAIRY 131I=ND K=1.35E00	133I=ND NO	AM 53016006911812020902 03 01 67 0002222 135I=ND CHEM	137CS=ND
LEWISTON IDAHO GOLDEN GRAIN DAIRY 131I=ND NO	133I=ND CHEM	AM 53016006911812020962 03 02 67 0002222 137CS=1.87E01	K=1.58E00
LEWISTON IDAHO GOLDEN GRAIN DAIRY 131I=ND NO	133I=ND CHEM	AM 53016006911812020987 03 03 67 0002222 137CS=ND	K=1.31E00

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX

IDAHO MILK - JAN 1967-JUNE 1967

COLLECTED

MT HOME IDAHO CLOVER HOLLOW DAIRY 131I=2.7E01 SR89=1	137CS=1.9E01 SR90=4.9	PM 54020003911812020426 02 01 67 0002225 140BA=1.5E01 K=1.19E00
MTN HOME IDAHO CLOVER HOLLOW DAIRY 131I=ND K=1.16E00	133I=ND NO	PM 53020003911812020698 02 24 67 0002225 135I=ND CHEM 137CS=ND
MTN HOME IDAHO CLOVER HOLLOW DAIRY 131I=ND K=1.33E00	133I=ND NO	PM 53020003911812020877 02 25 67 0002225 135I=ND CHEM 137CS=1.05E01
MTN HOME IDAHO CLOVER HOLLOW DAIRY 131I=ND K=1.24E00	133I=ND NO	PM 53020003911812020866 02 26 67 0002225 135I=ND CHEM 137CS=1.04E01
MTN HOME IDAHO CLOVER HOLLOW DAIRY 131I=ND K=1.29E00	133I=ND NO	PM 53020003911812020876 02 27 67 0002225 135I=ND CHEM 137CS=1.09E01
MTN HOME IDAHO CLOVER HOLLOW DAIRY 131I=ND	133I=ND NO	PM 53020003911812020861 02 28 67 0002225 135I=ND CHEM 137CS=7.46E00
MTN HOME IDAHO CLOVER HOLLOW DAIRY 131I=ND NO	133I=ND CHEM	PM 53020003911812024814 03 01 67 0002225 137CS=ND K=1.32E00
MTN HOME IDAHO CLOVER HOLLOW DAIRY 131I=ND NO	133I=ND CHEM	PM 53020003911812024817 03 02 67 0002225 137CS=ND K=1.02E00
POCATELLO IDAHO WARD DAIRY 137CS=1.0E01	K=1.1E00	AM 54024000511812020388 02 01 67 0002229 SR89=0 SR90=7.1

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX

IDAHO MILK - JAN 1967-JUNE 1967

COLLECTED

POCATELLO IDAHO WARD DAIRY
 137CS=5.0E00 K=1.3E00
 SR90=5.7

AM 54024000511812020413 02 02 67 0002229
 140BA=1.0E01 SR89=0

POCATELLO IDAHO WARD DAIRY
 137CS=1.5E01 K=1.4E00

AM 54024000511812020422 02 03 67 0002229
 SR89=1 SR90=5.7

POCATELLO IDAHO WARD DAIRY
 137CS=9.05E00 K=1.24E00

AM 54024000511812020431 02 04 67 0002229
 SR89=0 SR90=8.0

POCATELLO IDAHO WARDS DAIRY
 131I=ND 133I=ND
 NO CHEM

AM 53024000511812020612 02 23 67 0002229
 137CS=ND K=1.40E00

POCATELLO IDAHO WARDS DAIRY
 131I=ND 133I=ND
 K=1.43E00, NO

AM 53024000511812020624 02 25 67 0002229
 135I=ND 137CS=ND
 CHEM

POCATELLO IDAHO WARDS DAIRY
 131I=ND 133I=ND
 K=1.23E00 NO

AM 53024000511812020739 02 27 67 0002229
 135I=ND 137CS=ND
 CHEM

POCATELLO IDAHO WARDS DAIRY
 131I=ND 133I=ND
 K=1.35E00 NO

AM 53024000511812020766 02 28 67 0002229
 135I=ND 137CS=1.16E01
 CHEM

POCATELLO IDAHO WARDS DAIRY
 131I=ND 133I=ND
 K=1.28E00 NO

AM 53024000511812020863 03 01 67 0002229
 135I=ND 137CS=5.96E00
 CHEM

POCATELLO IDAHO WARDS DAIRY
 131I=ND 133I=ND
 K=1.39E00 NO

PM 53024000511812020905 03 02 67 0002229
 135I=ND 137CS=ND
 CHEM

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
 FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
 SURVEILLANCE AIR RESULTS ARE PCI/M3,
 SOIL RESULTS ARE PCI/GM,
 LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX

MONTANA MILK - JAN 1967-JUNE 1967

COLLECTED

BIG TIMBER MONTANA	SWEET GRASS DAIRY	AM 53001809725812020890	03 01 67 0002250
131I=ND	133I=ND	135I=ND	137CS=1.21E01
K=1.28E00	NO	CHEM	
BIG TIMBER MONTANA	SWEET GRASS DAIRY	AM 53001809725812020964	03 02 67 0002250
131I=ND	133I=ND	137CS=1.51E01	K=1.18E00
NO	CHEM		
BIG TIMBER MONTANA	SWEET GRASS DAIRY	AM 53001809725812020927	03 03 67 0002250
131I=ND	133I=ND	137CS=8.98E00	K=1.36E00
NO	CHEM		
BIG TIMBER MONTANA	SWEET GRASS DAIRY	AM 53001809725812020955	03 04 67 0002250
131I=ND	133I=ND	137CS=ND	K=1.73E00
NO	CHEM		
BIG TIMBER MONTANA	SWEET GRASS DAIRY	AM 53001809725812024810	03 05 67 0002250
131I=ND	133I=ND	137CS=ND	K=1.30E00
NO	CHEM		
BIG TIMBER MONTANA	SWEET GRASS DAIRY	AM 53001809725812024802	03 06 67 0002250
131I=ND	133I=ND	137CS=ND	K=1.23E00
NO	CHEM		
BIG TIMBER MONTANA	SWEET GRASS DAIRY	AM 53001809725812024816	03 07 67 0002250
131I=ND	133I=ND	137CS=ND	K=1.27E00
NO	CHEM		
BILLINGS MONTANA		56002011125812023719	01 08 67
K=1.4	140BA=1.0E01	89SR=2	90SR=4.0
BILLINGS MONTANA		56002011125812023705	01 09 67
K=1.5			

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
 FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
 SURVEILLANCE AIR RESULTS ARE PCI/M3,
 SOIL RESULTS ARE PCI/GM,
 LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX

MONTANA MILK - JAN 1967-JUNE 1967

COLLECTED

BILLINGS MONTANA 137CS=1.0E01	K=1.2	56002011125812023745 01 10 67 140BA=1.0E01
BILLINGS MONTANA 137CS=1.0E01	K=1.4	56002011125812023748 01 11 67
BILLINGS MONTANA 137CS=1.0E01	K=1.2	56002011125812023798 01 12 67
BILLINGS MONTANA 137CS=2.5E01	K=1.4	56002011125812023784 01 13 67
BILLINGS MONTANA 137CS=1.5E01	K=1.3	56002011125812023808 01 14 67
BILLINGS MONTANA BEATRICE FOODS 131I=ND K=1.20E00	133I=ND 89SR=0	PM 53002011125812020895 03 01 67 0002251 135I=ND 137CS=1.14E01 90SR=4.3
BILLINGS MONTANA BEATRICE FOODS 131I=ND K=1.37E00	133I=ND NO	AM 53002011125812020898 03 02 67 0002251 135I=ND 137CS=ND CHEM
BILLINGS MONTANA BEATRICE FOODS 131I=ND NO	133I=ND CHEM	AM 53002011125812020944 03 02 67 0002251 137CS=ND K=1.44E00
BILLINGS MONTANA BEATRICE FOODS 131I=ND NO	133I=ND CHEM	AM 53002011125812020986 03 04 67 0002251 137CS=ND K=1.59E00
BILLINGS MONTANA BEATRICE FOODS 131I=ND NO	133I=ND CHEM	AM 53002011125812020983 03 05 67 0002251 137CS=ND K=1.22E00

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
 FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
 SURVEILLANCE AIR RESULTS ARE PCI/M3,
 SOIL RESULTS ARE PCI/GM,
 LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX

MONTANA MILK -- JAN 1967-JUNE 1967

COLLECTED

BILLINGS MONTANA BEATRICE FOODS 1311=ND NO	1331=ND CHEM	AM 53002011125812024807 03 06 67 0002251 137CS=ND K=1.35E00
BILLINGS MONTANA BEATRICE FOODS 1311=ND K=1.50E00	1331=ND NO	AM 53002011125812024848 03 07 67 0002251 1351=ND 137CS=ND CHEM
BOZEMAN MONTANA 137CS=1.5E01	K=1.4	PM 56003003125812023746 01 11 67 SR89=5 SR90=7.9
BOZEMAN MONTANA 137CS=2.5E01	K=1.4	PM 56003003125812023799 01 12 67
BOZEMAN MONTANA 137CS=2.5E01	K=1.3	AM 56003003125812023779 01 13 67
BOZEMAN MONTANA 1311=2.0E01	137CS=3.0E01	AM 56003003125812023771 01 14 67 K=1.3
BOZEMAN MONTANA 137CS=2.0E01	K=1.3	56003003125812023821 01 15 67
BOZEMAN MONTANA 137CS=2.0E01	K=1.3	56003003125812023817 01 16 67
BOZEMAN MONTANA 1311=1.0E01	137CS=2.5E01	PM 56003003125812023839 01 17 67 140BA=1.0E01 K=1.3
BOZEMAN MONTANA DARIGOLD FARMS 1311=ND K=1.31E00	1331=ND NO	AM 53003003125812020864 02 28 67 0002249 1351=ND 137CS=1.45E01 CHEM

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
FOOD AND FBED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX

MONTANA MILK -- JAN. 1967--JUNE 1967

COLLECTED

BOZEMAN MONTANA DARIGOLD FARMS 1311=ND K=1.30E00	1331=ND NO	AM 53003003125812020869 03 01 67 0002249 1351=ND CHEM	137CS=1.52E01
BOZEMAN MONTANA DARIGOLD FARMS 1311=ND NO	1331=ND CHEM	AM 53003003125812020941 03 03 67 0002249 137CS=ND	K=1.39E00
BOZEMAN MONTANA DARIGOLD FARMS 1311=ND NO	1331=ND CHEM	AM 53003003125812020933 03 04 67 0002249 137CS=ND	K=1.51E00
BOZEMAN MONTANA DARIGOLD FARMS 1311=ND NO	1331=ND CHEM	AM 53003003125812024805 03 05 67 0002249 137CS=ND	K=1.20E00
BOZEMAN MONTANA DARIGOLD FARMS 1311=ND NO	1331=ND CHEM	AM 53003003125812024803 03 06 67 0002249 137CS=ND	K=1.34E00
BOZEMAN MONTANA DARIGOLD FARMS 1311=ND NO	1331=ND CHEM	AM 53003003125812024819 03 07 67 0002249 137CS=1.64E01	K=1.42E00
GREAT FALLS MONTANA 1311=1.0E01	K=1.3	PM 56013001325812023733 01 10 67 89SR=2	90SR=7.2
GREAT FALLS MONTANA 137CS=2.0E01	K=1.2	PM 56013001325812023846 01 12 67	
GREAT FALLS MONTANA 1311=2.0E01	137CS=2.5E01	AM 56013001325812023841 01 13 67 140BA=3.0E01	K=1.2

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
FOOD AND F&B UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX

MONTANA MILK - JAN 1967-JUNE 1967

COLLECTED

GREAT FALLS MONTANA 137CS=2.0E01	K=1.3	PM 56013001325812023842 01 14 67
GREAT FALLS MONTANA 131I=1.0E01	137CS=2.5E01	PM 56013001325812023844 01 15 67 K=1.3
GREAT FALLS MONTANA 137CS=2.5E01	K=1.2	PM 56013001325812023843 01 16 67
GREAT FALLS MONTANA 131I=1.0E01	137CS=2.5E01	56013001325812023840 01 17 67 K=1.2
MILES CITY MONTANA SANITARY DAIRY 131I=ND K=1.34E00	133I=ND NO	AM 53022001725812020758 02 27 67 0002252 135I=ND 137CS=1.01E01 CHEM
MILES CITY MONTANA SANITARY DAIRY 131I=ND K=1.27E00	133I=ND NO	AM 53022001725812020804 02 28 67 0002252 135I=ND 137CS=9.26E00 CHEM
MILES CITY MONTANA SANITARY DAIRY 131I=ND K=1.5E00	133I=ND NO	AM 53022001725812020899 03 01 67 0002252 135I=ND 137CS=ND CHEM
MILES CITY MONTANA SANITARY DAIRY 131I=ND NO	133I=ND CHEM	AM 53022001725812020966 03 02 67 0002252 137CS=ND K=1.42E00
MILES CITY MONTANA SANITARY DAIRY 131I=ND NO	133I=ND CHEM	AM 53022001725812020943 03 03 67 0002252 137CS=ND K=1.33E00

NOTE---MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
 FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
 SURVEILLANCE AIR RESULTS ARE PCI/M3,
 SOIL RESULTS ARE PCI/GM,
 LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX

MONTANA MILK - JAN 1967-JUNE 1967

COLLECTED

MILES CITY MONTANA SANITARY DAIRY 1311=ND NO	1331=ND CHEM	AM 53022001725812020954 03 04 67 0002252 137CS=ND K=1.21E00
MILES CITY MONTANA SANITARY DAIRY 1311=ND NO	1331=ND CHEM	AM 53022001725812020999 03 05 67 0002252 137CS=ND K=1.11E00
MISSOULA MONTANA 137CS=2.5E01	K=1.2	PM 56023006325812023800 01 09 67 89SR=0 90SR=10.0
MISSOULA MONTANA 137CS=2.5E01	K=1.3	AM 56023006325812023782 01 10 67
MISSOULA MONTANA 137CS=2.5E01	K=1.3	AM 56023006325812023786 01 10 67
MISSOULA MONTANA 1311=1.0E01	137CS=1.5E01	AM 56023006325812023778 01 11 67 K=1.4
MISSOULA MONTANA 137CS=2.0E01	K=1.3	AM 56023006325812023790 01 12 67
MISSOULA MONTANA 137CS=2.5E01	K=1.4	AM 56023006325812023795 01 13 67
MISSOULA MONTANA 137CS=2.5E01	K=1.3	AM 56023006325812023777 01 14 67
MISSOULA MONTANA COMMUNITY CREAMERY 1311=ND K=1.47E00	1331=ND NO	AM 53023006325812020774 02 26 67 0002244 1351=ND CHEM 137CS=1.48E01

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX

MONTANA MILK - JAN 1967-JUNE 1967

COLLECTED

MISSEOLA MONTANA COMMUNITY CREAMERY	AM 53023006325812020760 02 27 67 0002244
131I=ND	133I=ND
K=1.29E00	NO
	135I=ND
	137CS=6.42E00
	CHEM
MISSEOLA MONTANA COMMUNITY CREAMERY	AM 53023006325812020865 03 01 67 0002244
131I=ND	133I=ND
K=1.22E00	NO
	135I=ND
	137CS=2.29E01
	CHEM
MISSEOLA MONTANA COMMUNITY CREAMERY	AM 53023006325812020896 03 01 67 0002244
131I=ND	133I=ND
K=1.34E00	NO
	135I=ND
	137CS=1.77E01
	CHEM
MISSEOLA MONTANA COMMUNITY CREAMERY	AM 53023006325812020981 03 03 67 0002244
131I=ND	133I=ND
NO	CHEM
	137CS=7.29E00
	K=1.42E00
MISSEOLA MONTANA COMMUNITY CREAMERY	PM 53023006325812020985 03 03 67 0002244
131I=ND	133I=ND
NO	CHEM
	137CS=1.33E01
	K=1.47E00
MISSEOLA MONTANA COMMUNITY CREAMERY	PM 53023006325812024808 03 05 67 0002244
131I=ND	133I=ND
NO	CHEM
	137CS=ND
	K=1.19E00

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
 FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
 SURVEILLANCE AIR RESULTS ARE PCI/M3,
 SOIL RESULTS ARE PCI/GM,
 LTO(X) DENOTES A RESULT LESS THAN X.

APPENDIX

NEVADA MILK - JAN 1967-JUNE 1967

COLLECTED

ALAMO NEVADA STEWART DAIRY 137CS=1.0E01 K=1.2	51014001727912020339 01 27 67 8430078 89SR=1 90SR=3.0
ALAMO NEVADA STEWART DAIRY 131I=ND 133I=ND 140BA=ND K=1.28E00	AM 53014001727912020534 02 24 67 6912078 135I=ND 137CS=ND NO CHEM
ALAMO NEVADA STEWART DAIRY 131I=ND 133I=ND NO CHEM	PM 53014001727912020702 02 25 67 6912078 137CS=ND K=1.50E00
ALAMO NEVADA STEWART DAIRY K=1.42E00 89SR=1	PM 51014001727912024839 03 08 67 9990078 90SR=2.6
ALAMO NEVADA STEWART DAIRY 131I=ND 137CS=ND 90SR=0.5	PM 51014001727912024967 04 19 67 9990078 K=1.50E00 89SR=4
ALAMO NEVADA STEWART DAIRY 131I=ND 137CS=1.3E01 89SR=1 90SR=3.0	AM 51014001727912025078 05 23 67 5470078 140BA=ND K=1.57E00
ALAMO NEVADA M K STEWART DAIRY 131I=ND 137CS=1.0E01 90SR=2.6	PM 51014001727912025104 06 06 67 9470078 K=1.64E00 89SR=2
ALAMO NEVADA M K STEWART DAIRY 131I=ND 137CS=6.0E00 90SR=2.0	AM 56014001727912025226 06 26 67 9492078 K=1.42E00 89SR=3
AUSTIN NEVADA YOUNG RANCH 137CS=2.5E01 K=1.4	PM 51018701527913020225 01 11 67 1700010 89SR=0 90SR=7.6

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LTOX) DENOTES A RESULT LESS THAN X.

APPENDIX

NEVADA MILK - JAN 1967-JUNE 1967

COLLECTED

AUSTIN NEVADA YOUNG RANCH 137CS=9.11E01 K=1.46E00	PM 54018701527913020433 02 04 67 1702010 SR89=0 SR90=10.5
AUSTIN NEVADA YOUNG RANCH 131I=ND 133I=ND K=1.56E00 NO	PM 53018701527913020640 02 24 67 1732010 135I=ND 137CS=ND CHEM
AUSTIN NEVADA YOUNG RANCH 131I=ND 133I=ND K=1.59E00 NO	53018701527913020717 02 26 67 1732010 135I=ND 137CS=ND CHEM
AUSTIN NEVADA YOUNG RANCH 131I=ND 133I=ND K=1.76E00 NO	AM 53018701527913020919 03 01 67 1732010 135I=ND 137CS=1.13E01 CHEM
AUSTIN NEVADA YOUNG RANCH 137CS=1.60E01 K=1.62E00	PM 51018701527913024918 03 29 67 4900010 89SR=3 90SR=7.4
AUSTIN NEVADA YOUNG RANCH 131I=ND 137CS=1.6E01 90SR=7.1	AM 51018701527913024989 05 03 67 8390010 K=1.60E00 89SR=4
AUSTIN NEVADA YOUNGS RANCH 131I=ND 137CS=2.0E01 90SR=7.3	AM 51018701527913025172 06 15 67 6390010 K=1.63E00 89SR=8
AUSTIN NEVADA TRIPLE T RANCH 131I=ND 137CS=1.3E01	AM 51018701527913025464 07 12 67 6390016 K=1.50E00
AUSTIN NEVADA WILLOW CREEK RANCH 131I=ND 133I=ND K=1.63E00 NO	AM 53018701527913020649 02 25 67 1202034 135I=ND 137CS=ND CHEM

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX.

NEVADA MILK - JAN 1967-JUNE 1967

COLLECTED

AUSTIN NEVADA HEFFERN RANCH 131I=ND K=1.11E00	133I=ND NO	PM 53018701527913020710 02 26 67 1332176 135I=ND CHEM	137CS=1.21E01
AUSTIN NEVADA HEFFERN RANCH 131I=ND K=1.37E00	133I=ND NO	PM 53018701527913020716 02 26 67 1332176 135I=ND CHEM	137CS=2.41E01
AUSTIN NEVADA TTT RANCH 131I=ND K=1.10E00	133I=ND NO	AM 53018702327913020712 02 26 67 1732016 135I=ND CHEM	137CS=ND
BAKER NEVADA CUMMINGS RANCH 131I=ND K=1.50E00	133I=ND NO	PM 53020403327913020655 02 25 67 6392136 135I=ND CHEM	137CS=ND
BAKER NEVADA ELDRIDGE RANCH 131I=ND K=1.22E00	133I=ND NO	AM 53020403327913020643 02 25 67 6392137 135I=ND CHEM	137CS=7.18E00
CALIENTE NEVADA YOUNGS RANCH 137CS=5.0E00	K=1.1	PM 51030401727913020338 01 25 67 1400067 89SR=2	90SR=0.4
CALIENTE NEVADA YOUNG RANCH K=1.41E00	89SR=2	PM 51030401727913024843 03 08 67 6490067 90SR=2.4	
CARLIN NEVADA RAND RANCH 137CS=5.8E00	K=1.3E0	AM 54030600727913020490 02 03 67 0000059 89SR=0	90SR=4.3
CURRENT NEVADA BLUE EAGLE RANCH 137CS=3.2E01	K=1.22E00	PM 54038602327913020420 01 31 67 1702099 SR89=5	SR90=4.1

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM.
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX

NEVADA MILK - JAN 1967-JUNE 1967

COLLECTED

CURRENT NEVADA BLUE EAGLE RANCH 131I=ND 135I=ND	133I=ND NO	PM 53038602327913020653 02 24 67 1702099 137CS=2.6E01 CHEM	K=1.36E00
CURRENT NEVADA BLUE EAGLE RANCH 131I=ND NO	133I=ND CHEM	PM 53038602327913020968 03 01 67 1702099 137CS=3.81E01	K=1.38E00
CURRENT NEVADA BLUE EAGLE RANCH 137CS=3.30E01	K=1.26E00	PM 51038602327913020978 03 02 67 1700099 89SR=0	90SR=8.1
CURRENT NEVADA BLUE EAGLE RANCH 131I=ND 90SR=7.2	137CS=3.8E01	PM 51038602327913026080 04 20 67 0000099 K=1.14E00	89SR=1
CURRENT NEVADA BLUE EAGLE RANCH 131I=ND 89SR=0	137CS=4.8E01 90SR=9.4	PM 51038602327913025068 05 14 67 4930099 140BA=ND	K=1.35E00
CURRIE NEVADA KITT LEAR RANCH K=1.3E00	89SR=0	AM 54038800727913020492 02 01 67 0000100 90SR=5.7	
CURRIE NEVADA KITT LEAR RANCH K=1.3E00	89SR=0	AM 54038800727913020491 02 02 67 0000100 90SR=6.2	
CURRIE NEVADA KITT LEAR RANCH 137CS=4.9E00	K=1.6E00	PM 54038800727913020489 02 07 67 7700100 89SR=0	90SR=5.9
DUCKWATER NEVADA HALSTEAD RANCH 137CS=1.1E01	K=1.23E00	PM 54048002327913020416 01 31 67 1002105 SR89=3	SR90=2.9
DUCKWATER NEVADA HALSTEAD RANCH 131I=ND 90SR=3.5	137CS=1.6E01	AM 51048002327913024977 04 20 67 4900105 K=1.54E00	89SR=1

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LTX) DENOTES A RESULT LESS THAN X.

APPENDIX

NEVADA MILK - JAN 1967-JUNE 1967

COLLECTED

DUCKWATER NEVADA HALSTEAD RANCH 131I=ND 89SR=12	137CS=1.7E01 90SR=3.5	AM 51048002327913025072 05 15 67 3200105 140BA=ND K=1.53E00
DUCKWATER NEVADA HALSTEAD RANCH 131I=ND 90SR=10.6	137CS=3.0E01	AM 51048002327913025148 06 14 67 1210105 K=1.14E00 89SR=6
DUCKWATER NEVADA BRADSHAW RANCH 131I=ND K=1.52E00	133I=ND NO	AM 53048002327913020644 02 25 67 1902109 135I=ND CHEM 137CS=ND
DUCKWATER NEVADA BRADSHAW RANCH 131I=ND K=1.40E00	133I=ND NO	AM 53048002327913020786 02 28 67 1902109 135I=ND CHEM 137CS=ND
EUREKA NEVADA SEGURA RANCH 131I=6.49E01 K=6.25E00	133I=ND 132TEI=ND	53058601127913020796 03 01 67 022 135I=ND 106RU=7.59E02 137CS=ND 95ZR=1.02E02
EUREKA NEVADA JERDE RANCH (SEQURA) 131I=ND K=1.62E00	133I=ND NO	AM 53058601127913020920 03 03 67 1702022 135I=ND CHEM 137CS=ND
EUREKA NEVADA JERDE RANCH (SEQURA) 131I=ND NO	133I=ND CHEM	AM 53058601127913024850 03 15 67 1702022 137CS=ND K=1.34E00
EUREKA NEVADA MARTIN RANCH 131I=6.3E01 K=K=1.63E00	133I=ND 89SR=4	AM 53058601127913020794 02 28 67 6702079 135I=ND 90SR=14.2 137CS=2.6E01

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LTIX) DENOTES A RESULT LESS THAN X.

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NEVADA MILK - JAN 1967-JUNE 1967

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EUREKA NEVADA MARTIN RANCH 131I=1122E01 133I=ND K=1.48E00 89SR=0	AM 53058601127913020921 03 03 67 6702079 135I=ND 137CS=1.56E01 90SR=12.3
EUREKA NEVADA MARTIN RANCH 131I=ND 133I=ND NO CHEM	PM 53058601127913024851 03 14 67 6702079 137CS=3.17E01 K=1.60E00
EUREKA NEVADA MARTINS RANCH 131I=ND 137CS=2.3E01 90SR=10.9	51058601127913025170 06 14 67 6390079 K=1.91E00 89SR=4
EUREKA NEVADA JERDE RANCH (SEQURA) 131I=ND 133I=2.4E01 K=1.40E00 89SR=0	PM 53058602327913020646 02 25 67 1702022 135I=ND 137CS=1.2E01 90SR=10.6
EUREKA NEVADA MARTIN RANCH 131I=2.2E01 133I=4.7E01 K=1.80E00 89SR=4	AM 53058602327913020647 02 24 67 6702079 135I=ND 137CS=3.7E01 90SR=16.5
HIKO NEVADA SCHOFIELD DAIRY 137CS=1.5E01 K=1.4	AM 51083401727912020215 01 06 67 1400057 89SR=0 90SR=4.7x
HIKO NEVADA SCHOFIELD DAIRY 137CS=5.0E00 K=1.2	PM 51083401727912020340 01 26 67 1400057 89SR=1 90SR=2.6
HIKO NEVADA SCHOFIELD DAIRY 131I=ND 133I=ND K=1.24E00 NO	AM 53083401727912020533 02 24 67 6912057 135I=ND 137CS=5.00E00 CHEM
HIKO NEVADA SCHOFIELD DAIRY 131I=ND 133I=ND NO CHEM	PM 53083401727912020701 02 25 67 6912057 137CS=ND K=1.14E00

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

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NEVADA MILK - JAN 1967-JUNE 1967

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HIKO NEVADA SCHOFIELD DAIRY K=1.59E00	89SR=0	PM 51083401727912024844 03 08 67 9960057 90SR=3.1
HIKO NEVADA SCHOFIELD DAIRY 1311=ND CHEM	137CS=9.6E00	AM 51083401727912024986 04 27 67 6470057 K=1.62E00 NO
HIKO NEVADA SCHOFIELD DAIRY 1311=ND 89SR=3	137CS=1.1E01 90SR=3.0	AM 51083401727912025088 05 23 67 5470057 140BA=ND K=1.48E00
HIKO NEVADA SCHOFIELD DAIRY 1311=ND 90SR=1.7	137CS=6.0E00	PM 51083401727912025105 06 06 67 9470057 K=1.53E00 89SR=3
HIKO NEVADA SCHOFIELD DAIRY 1311=ND 90SR=2.9	137CS=1.1E01	AM 56083401727912025225 06 26 67 3412057 K=1.42E00 89SR=1
LAS VEGAS NEVADA ANDERSON DAIRY 137CS=1.5E01	K=1.2	AM 51120700327911020203 01 04 67 0000302 89SR=3 90SR=2.2
LAS VEGAS NEVADA ANDERSON DAIRY 1911=1.0E01 90SR=2.3	140BA=2.0E01	AM 51120700327912020213 01 05 67 0000302 K=1.3 89SR=2
LAS VEGAS NEVADA ANDERSON DAIRY 141CE=1.10E02 90SR=3.7	1311=2.0E01	AM 51120700327912020212 01 06 67 0000302 K=1.3 89SR=4
LAS VEGAS NEVADA ANDERSON DAIRY 137CS=7.12E00	K=1.41E00	54120700327911020455 02 09 67 0002302 SR89=0 SR90=3.0

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

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LAS VEGAS NEVADA ANDERSON DAIRY 131I=ND K=1.49E00	133I=ND NO	53120700327912020775 02 28 67 0002302 135I=ND CHEM	137CS=ND
LAS VEGAS NEVADA ANDERSON DAIRY K=1.58E00	89SR=1	51120700327912024876 03 24 67 0000302 90SR=1.9	
LAS VEGAS NEVADA ANDERSON DAIRY 131I=ND 90SR=2.3	137CS=9.7E00	PM 51120700327911024974 04 25 67 0000302 K=1.66E00	89SR=3
LAS VEGAS NEVADA ANDERSON DAIRY 131I=ND 89SR=4	137CS=1.1E01 90SR=1.7	PM 51120700327911025026 05 09 67 0000302 K=1.60E00	140BA=ND
LAS VEGAS NEVADA ANDERSON DAIRY 131I=ND 90SR=2.1	137CS=8.0E00	51120700327911025093 06 06 67 0000302 K=1.43E00	89SR=1
LAS VEGAS NEVADA ARDEN DAIRY 137CS=5.0E00	K=1.3	AM 51120700327911020202 01 04 67 0000303 89SR=0	90SR=3.6
LAS VEGAS NEVADA ARDEN DAIRY K=1.35E00	SR89=0	54120700327911020456 02 09 67 0002303 SR90=2.7	
LAS VEGAS NEVADA ARDEN DAIRY 131I=ND K=1.57E00	133I=ND NO	53120700327912020776 02 28 67 0002303 135I=ND CHEM	137CS=ND
LAS VEGAS NEVADA ARDEN DAIRY K=1.61E00	89SR=0	51120700327911024849 03 15 67 0000303 90SR=3.7	

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
 FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
 SURVEILLANCE AIR RESULTS ARE PCI/M3,
 SOIL RESULTS ARE PCI/GM,
 LT(X) DENOTES A RESULT LESS THAN X.

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LAS VEGAS NEVADA ARDEN DAIRY 131I=ND 90SR=2.0	137CS=ND	PM 51120700327911024973 04 25 67 0000303 K=1.58E00 89SR=3
LAS VEGAS NEVADA ARDEN DAIRY 131I=ND 89SR=2	137CS=1.2E01 90SR=2.3	PM 51120700327911025025 05 09 67 0000303 K=1.59E00 140BA=ND
LAS VEGAS NEVADA ARDEN DAIRY 131I=ND 90SR=0.7	137CS=ND	51120700327911025092 06 06 67 0000303 K=1.60E00 89SR=5
LATHROP WELLS NEVADA DANSBY RANCH 131I=ND 90SR=2.8	137CS=ND	AM 52120902327913025291 06 29 67 5902065 K=1.39E00 89SR=0
LATHROP WELLS NEVADA DANSBY RANCH 131I=ND 90SR=0.9	137CS=ND	AM 52120902327913025355 06 30 67 5902065 K=1.27E00 89SR=2
LATHROP WELLS NEVADA SELBACH RANCH 131I=ND 140BA=ND	133I=ND K=1.21E00	PM 53120902327913020568 02 24 67 6302067 135I=ND NO 137CS=5.0E00 CHEM
LATHROP WELLS NEVADA SELBACH RANCH 131I=ND NO	133I=ND CHEM	PM 53120902327913020620 02 24 67 6302067 137CS=ND K=1.46E00
LATHROP WELLS NEVADA SELBACH RANCH 131I=ND K=1.43E00	133I=ND NO	AM 53120902327913020730 02 27 67 6302067 135I=ND CHEM 137CS=ND

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

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LATHROP WELLS NEVADA SELBACH RANCH 131I=ND 90SR=1.9	137CS=ND	AM 51120902327913024994 05 03 67 8390067 K=1.64E00 89SR=0
LATHROP WELLS NEVADA SELBACH RANCH 131I=ND 90SR=1.7	137CS=ND	AM 51120902327913025119 06 14 67 4710067 K=1.47E00 89SR=1
LATHROP WELLS NEVADA SELBACH RANCH 131I=ND 90SR=0.9	137CS=ND	PM 52120902327913025354 06 29 67 1332067 K=1.58E00 89SR=1
LATHROP WELLS NEVADA J MILLS RANCH 131I=ND K=1.2E00	133I=ND 89SR=0	PM 53120902327913020486 02 13 67 127 135I=ND 137CS=1.12E01 90SR=3.5
LATHROP WELLS NEVADA CYPERT RANCH 131I=ND K=1.62E00	133I=ND NO	AM 53120902327913020729 02 27 67 1302190 135I=ND 137CS=ND CHEM
LATHROP WELLS NEVADA T NICKELL FARM 131I=ND 140BA=ND	133I=ND K=9.89E-01	PM 53120902327913020566 02 24 67 6362207 135I=ND 137CS=1.28E01 NO CHEM
LATHROP WELLS NEVADA T NICKELL FARM 131I=ND NO	133I=ND CHEM	PM 53120902327913020617 02 25 67 6362207 137CS=ND K=1.03E00
LATHROP WELLS NEVADA T NICKELL FARM 131I=ND K=9.94E-01	133I=ND NO	PM 53120902327913020728 02 26 67 6362207 135I=ND 137CS=ND CHEM
LATHROP WELLS NEVADA MARTINSON RANCH 131I=2.0E01	K=1.3	PM 52120902327913020234 01 19 67 5902225 SR89=0 SR90=1.5

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
 FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
 SURVEILLANCE AIR RESULTS ARE PCI/M3,
 SOIL RESULTS ARE PCI/GM,
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NEVADA MILK - JAN 1967-JUNE 1967

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LATHROP WELLS NEVADA MARTINSON RANCH 137CS=3.5E01 K=1.8	PM 52120902327913020306 01 20 67 5302225 89SR=2 90SR=3.0
LOGANDALE NEVADA VEGAS VALLEY FARMS K=1.3 89SR=0	PM 51125200327911020195 01 05 67 0000301 90SR=2.7
LOGANDALE NEVADA VEGAS VALLEY FARMS K=1.2E00 SR89=3	AM 54125200327912020381 02 02 67 1932301 SR90=2.8
LOGANDALE NEVADA VEGAS VALLEY FARMS K=1.59E00 89SR=1	PM 51125200327911024829 03 06 67 0000301 90SR=1.5
LOGANDALE NEVADA VEGAS VALLEY DAIRY 131I=ND 137CS=ND 90SR=3.7	AM 51125200327911024956 04 19 67 0000301 K=1.58E00 89SR=2
LOGANDALE NEVADA VEGAS VALLEY DAIRY 131I=ND 137CS=ND 89SR=3 90SR=1.3	PM 51125200327911025057 05 12 67 0000301 140BA=ND K=1.41E00
LOGANDALE NEVADA VEGAS VALLEY DAIRY 131I=ND 137CS=ND 90SR=2.4	PM 51125200327911025121 06 13 67 0000301 K=1.40E00 89SR=0
LUND NEVADA K=1.20E00 89SR=2	51128503327911024004 01 31 67 009 90SR=0.6
LUND NEVADA 137CS=3.24E00 K=1.31E00	51128503327911024537 02 26 67 009 89SR=0 90SR=3.8
LUND NEVADA M GARDNER DAIRY 131I=ND 133I=ND K=1.43E00 NO	AM 53128503327912020636 02 25 67 6402074 135I=ND 137CS=ND CHEM

NOTE---MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

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NEVADA MILK - JAN 1967-JUNE 1967

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LUND NEVADA MCKENZIE DAIRY 137CS=5.0E00 K=1.4	51128503327912023763 01 13 67 89SR=2 90SR=1.3	077
LUND NEVADA MCKENZIE DAIRY K=1.43E00 89SR=1	51128503327912024298 02 12 67 90SR=1.6	077
LUND NEVADA MCKENZIE DAIRY 131I=ND 133I=ND K=1.05E00 NO	AM 53128503327912020637 02 25 67 6402077 135I=ND 137CS=ND CHEM	
LUND NEVADA MCKENZIE DAIRY K=1.54E00 89SR=0	51128503327912024623 03 08 67 90SR=2.5	077
LUND NEVADA MCKENZIE DAIRY 131I=ND 137CS=6.0E00 90SR=2.8	51128503327912026148 05 02 67 0000077 K=1.52E00 89SR=1	
LUND NEVADA MCKENZIE DAIRY 131I=ND 137CS=1.1E01 90SR=1.9	51128503327912026330 05 18 67 K=1.53E00 89SR=2	077
LUND NEVADA MCKENZIE DAIRY 131I=ND 137CS=ND 90SR=1.8	51128503327912026434 06 04 67 6994077 K=1.52E00 89SR=1	
LUND NEVADA MCKENZIE DAIRY 131I=ND 137CS=ND 90SR=3.0	51128503327912027027 06 14 67 6994077 K=1.42E00 89SR=0	
LUND NEVADA MCKENZIE DAIRY 131I=ND 137CS=6.0E00 90SR=0.8	AM 52128503327912025243 06 26 67 0002077 K=1.63E00 89SR=7	

NOTE-- MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
 FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
 SURVEILLANCE AIR RESULTS ARE PCI/M3,
 SOIL RESULTS ARE PCI/GM,
 LT(X) DENOTES A RESULT LESS THAN X.

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NEVADA MILK - JAN 1967-JUNE 1967

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LUND NEVADA SCOW DAIRY 131I=ND K=1.39E00	133I=ND NO	AM 53128503327912020652 02 25 67 6302079 135I=ND CHEM 137CS=ND
LUND NEVADA W GARDNER DAIRY 131I=ND K=1.28E00	133I=ND NO	AM 53128503327912020639 02 25 67 6402083 135I=ND CHEM 137CS=ND
LUND NEVADA JUREY RANCH 131I=ND K=1.63E00	133I=ND NO	AM 53128503327913020798 02 28 67 6702145 135I=ND CHEM 137CS=1.74E01
MCGILL NEVADA LARSEN RANCH 131I=ND K=1.46E00	133I=ND NO	AM 53130303327913020645 02 25 67 1902030 135I=ND CHEM 137CS=ND
MCGILL NEVADA HENROID RANCH 131I=ND K=1.08E00	133I=ND NO	AM 53130303327913020638 02 25 67 1902062 135I=ND CHEM 137CS=2.58E01
MCGILL NEVADA YELLAND RANCH 131I=ND K=1.49E00	133I=ND NO	AM 53130303327913020657 02 25 67 6792063 135I=ND CHEM 137CS=9.4E00
MCGILL NEVADA YELLAND RANCH 131I=ND K=1.49E00	133I=ND NO	AM 53130303327913020695 02 26 67 6292063 135I=ND CHEM 137CS=ND
MANHATTAN NEVADA LEE HIATT RANCH K=1.3	89SR=2	AM 51130502327913020233 01 11 67 0000018 90SR=6.3
MANHATTAN NEVADA LEE HIATT RANCH K=1.41E00	SR89=0	PM 54130502327913020437 02 04 67 1002018 SR90=4.7

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

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NEVADA MILK - JAN 1967--JUNE 1967

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MANHATTAN NEVADA L HIATT RANCH 131I=ND 140BA=ND	133I=ND K=1.2E00	AM 53130502327913020592 02 24 67 1302018 135I=ND NO	137CS=1.1E01 CHEM
MANHATTAN NEVADA L HIATT RANCH 131I=ND K=1.29E00	133I=2.1E01 89SR=0	AM 53130502327913020650 02 25 67 1302018 135I=ND 90SR=8.7	137CS=ND
MANHATTAN NEVADA L HIATT RANCH 131I=ND K=1.10E00	133I=ND NO	AM 53130502327913020713 02 26 67 1302018 135I=ND CHEM	137CS=ND
MANHATTAN NEVADA L HIATT RANCH 131I=ND K=1.40E00	133I=ND NO	AM 53130502327913020792 02 28 67 1302018 135I=ND CHEM	137CS=ND
MANHATTAN NEVADA LEE HIATT RANCH K=1.22E00	89SR=2	PM 51130502327913024919 03 29 67 8430018 90SR=6.3	
MANHATTAN NEVADA LEE HIATT RANCH 131I=ND 90SR=5.2	137CS=5.0E00	AM 51130502327913024969 04 19 67 8430018 K=1.40E00	89SR=2
MANHATTAN NEVADA LEE HIATT RANCH 131I=ND 90SR=4.5	137CS=ND	PM 51130502327913024990 05 02 67 8390018 K=1.37E00	89SR=2
MANHATTAN NEVADA LEE HIATT RANCH 131I=ND 90SR=12.9	137CS=2.5E01	AM 51130502327913025174 06 14 67 8390018 K=1.27E00	89SR=10
MESQUITE NEVADA HUGHES BROS DAIRY K=1.5	89SR=2	AM 51131600327912020194 01 04 67 9990062 90SR=2.4	

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

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MESQUITE NEVADA HUGHES BROS DAIRY 137CS=5.0E00 K=1.2E00	AM 54131600327912020380 01 31 67 9092062 SR89=2 SR90=2.0
MESQUITE NEVADA HUGHES BROS DAIRY K=1.30E00 89SR=0	AM 51131600327912024828 03 07 67 6990062 90SR=3.8
MESQUITE NEVADA HUGHES BROS DAIRY 1311=ND 137CS=1.2E01 90SR=2.5	AM 51131600327912024953 04 20 67 9990062 K=1.63E00 89SR=1
MESQUITE NEVADA HUGHES BROS DAIRY 1311=ND 137CS=ND 89SR=0 90SR=3.4	AM 51131600327912025058 05 12 67 6990062 1408A=ND K=1.57E00
MESQUITE NEVADA HUGHES BROS DAIRY 1311=ND 137CS=6.0E00 90SR=310	AM 51131600327912025122 06 15 67 1340062 K=1.51E00 89SR=1
MOAPA NEVADA SEARLES DAIRY 137CS=1.0E01 K=1.4	AM 51135000327912020214 01 09 67 1400071 89SR=2 90SR=1.5
MOAPA NEVADA SEARLES DAIRY 137CS=5.0E00 K=1.2	PM 51135000327912020334 01 27 67 1400071 89SR=2 90SR=2.2
MOAPA NEVADA SEARLES DAIRY K=1.49E00 89SR=2	AM 51135000327912024837 03 08 67 6960071 90SR=1.8
MOAPA NEVADA SEARLES DAIRY 1311=ND 137CS=ND 90SR=4.1	AM 51135000327912024959 04 21 67 8960071 K=1.63E00 89SR=0
MOAPA NEVADA SEARLES DAIRY 1311=ND 137CS=1.3E01 89SR=2 90SR=1.8	PM 51135000327912025084 05 23 67 5470071 1408A=ND K=8.6E-01

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

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NEVADA MILK - JAN 1967-JUNE 1967

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MOAPA NEVADA SEARLES DAIRY 131I=ND 90SR=4.3	137CS=1.1E01	AM 51135000327912025103 06 07 67 9470071 K=1.38E00 89SR=0
MOAPA NEVADA SEARLES DAIRY 131I=ND 90SR=2.1	137CS=ND	PM 56135000327912025224 06 26 67 9492071 K=1.49E00 89SR=0
NYALA NEVADA SHARP RANCH 131I=4.10E01 89SR=0	137CS=3.0E01 90SR=5.4	AM 51149002327913020221 01 10 67 0000054 K=1.4 140BA=1.0E00
NYALA NEVADA SHARP RANCH 137CS=3.0E01	K=1.4	AM 52149002327913020296 01 21 67 1902054 89SR=8 90SR=6.1
NYALA NEVADA 137CS=1.32E01	K=1.20E00	AM 54149002327913020442 02 07 67 8430054 SR89=0 SR90=8.1
NYALA NEVADA SHARP RANCH 131I=ND K=1.41E00	133I=ND NO	AM 53149002327913020641 02 24 67 1902054 135I=ND CHEM 137CS=2.8E01
NYALA NEVADA SHARP RANCH 131I=ND K=1.19E00	133I=ND NO	AM 53149002327913020907 03 03 67 1902054 135I=ND CHEM 137CS=3.27E01
NYALA NEVADA SHARP RANCH 137CS=2.21E01	K=1.60E00	AM 51149002327913024933 04 13 67 1700054 89SR=3 90SR=3.8
NYALA NEVADA SHARP RANCH 131I=ND 89SR=4	137CS=2.1E01 90SR=5.0	AM 51149002327913025029 05 10 67 8430054 140BA=ND K=1.51E00

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

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NEVADA MILK - JAN 1967-JUNE 1967

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NYALA NEVADA SHARPS RANCH 131I=ND CHEM	137CS=3.5E01	AM 56149002327913025231 06 26 67 4302054 K=1.45E00 NO
NYALA NEVADA SHARPS RANCH 131I=ND 90SR=7.5	137CS=2.2E01	AM 52149002327913025238 06 27 67 4302054 K=1.52E00 89SR=5
NYALA NEVADA CASEY RANCH 131I=ND NO	133I=ND CHEM	PM 53149002327913020703 02 25 67 1902071 137CS=1.8E01 K=1.77E00
NYALA NEVADA CASEY RANCH 131I=ND K=1.56E00	133I=ND NO	AM 53149002327913020906 03 03 67 1902071 135I=ND 137CS=ND CHEM
NYALA NEVADA CASEY RANCH 137CS=8.0E00	K=1.7E00	PM 52149002327913024920 04 03 67 4702071 89SR=2 90SR=5.2
PAHRUMP NEVADA ISHMAEL RANCH 131I=ND K=1.13E00	133I=ND 89SR=0	PM 53160202327913020499 02 15 67 4302169 135I=ND 137CS=ND 90SR=2.8
PAHRUMP NEVADA ANDERSON RANCH 131I=ND NO	133I=ND CHEM	AM 53160202327913020619 02 25 67 1732169 137CS=ND K=1.35E00
PAHRUMP NEVADA ISHMAEL RANCH K=1.48E00	89SR=0	PM 51160202327913024906 03 28 67 6330169 90SR=1.2
PAHRUMP NEVADA BOWMANS RANCH 131I=ND 90SR=2.3	137CS=ND	PM 51160202327913025120 06 14 67 1410169 K=1.27E00 89SR=1

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

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PAHRUMP NEVADA BOWMANS RANCH 131I=ND 90SR=1.2	137CS=ND	AM 56160202327913025223 06 26 67 1902169 K=1.13E00 89SR=0
PAHRUMP NEVADA OWENS RANCH 131I=ND NO	133I=ND CHEM	PM 53160202327913020618 02 24 67 6312171 137CS=ND K=1.72E00
POTTS NEVADA WILSON CREEK RANCH 131I=ND K=1.49E00	133I=ND NO	AM 53165702327913020711 02 26 67 1732049 135I=ND 137CS=ND CHEM
PRESTON NEVADA GARDNERS RANCH 131I=ND K=1.39E00	133I=ND NO	AM 53166103327913020790 02 28 67 1902057 135I=ND 137CS=ND CHEM
ROUND MOUNTAIN NEVADA BERGS RANCH 131I=ND K=1.58E00	133I=ND NO	AM 53185802327913020642 02 25 67 1712012 135I=ND 137CS=1.1E01 CHEM
ROUND MOUNTAIN NEVADA BERGS RANCH 131I=ND K=9.53E-0	133I=ND NO	AM 53185802327913020715 02 26 67 1712012 135I=ND 137CS=ND CHEM
ROUND MOUNTAIN NEVADA POPE RANCH 131I=ND 140BA=ND	133I=ND K=1.51E00	AM 53185802327913020583 02 24 67 6702063 135I=ND 137CS=4.15E01 NO CHEM
ROUND MOUNTAIN NEVADA POPE RANCH 131I=ND K=1.28E00	133I=ND NO	PM 53185802327913020648 02 24 67 6702063 135I=ND 137CS=ND CHEM

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
 FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
 SURVEILLANCE AIR RESULTS ARE PCI/M3,
 SOIL RESULTS ARE PCI/GM,
 LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX

NEVADA MILK - JAN 1967-JUNE 1967

COLLECTED

ROUND MOUNTAIN NEVADA POPE RANCH
 131I=ND 133I=ND
 K=1.09E00 NO

AM 53185802327913020714 02 26 67 6702063
 135I=ND 137CS=ND
 CHEM

SHOSHONE NEVADA KIRKEBY RANCH
 K=9.0E-1 89SR=1

PM 51192500327913020370 01 30 67 1902101
 90SR=4.5

SHOSHONE NEVADA KIRKEBY RANCH
 131I=ND 137CS=1.1E01
 90SR=4.4

51192500327913026089 04 25 67 0000106
 K=1.74E00 89SR=6

SHOSHONE NEVADA RHODES RANCH
 131I=ND 133I=ND
 K=1.60E00 NO

AM 53192500327913020654 02 25 67 6392144
 135I=ND 137CS=ND
 CHEM

SPRINGDALE NEVADA PEACOCK RANCH
 141CE=9.0E01 131I=6.0E01
 K=1.4 89SR=0

PM 51196402327913020201 01 04 67 5700174
 106RU=4.0E01 137CS=2.0E01
 90SR=1.4

SPRINGDALE NEVADA PEACOCK RANCH
 131I=1.0E01 137CS=1.0E01
 SR90=1.6

AM 52196402327913020305 01 21 67 3702174
 K=1.4 SR89=1

SPRINGDALE NEVADA PEACOCK RANCH
 K=1.36E00 SR89=0

AM 54196402327913020441 02 03 67 1702174
 SR90=1.5

SPRINGDALE NEVADA PEACOCK RANCH
 131I=ND 133I=ND
 140BA=ND K=1.36E00

AM 53196402327913020567 02 24 67 6472174
 135I=ND 137CS=1.00E00
 NO CHEM

SPRINGDALE NEVADA PEACOCK RANCH
 137CS=6.53E00 K=1.42E00

AM 51196402327913024905 03 28 67 4720174
 89SR=1 90SR=1.7

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
 FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
 SURVEILLANCE AIR RESULTS ARE PCI/M3,
 SOIL RESULTS ARE PCI/GM,
 LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX

NEVADA MILK - JAN 1967-JUNE 1967

COLLECTED

SPRINGDALE NEVADA PEACOCK RANCH 131I=ND 90SR=3.0	137CS=ND	AM 51196402327913024995 05 03 67 1720174 K=1.25E00 89SR=4
SPRINGDALE NEVADA PEACOCK RANCH 131I=ND 90SR=1.7	137CS=1.7E01	PM 51196402327913025118 06 13 67 4710174 K=1.27E00 89SR=3
STRAWBERRY NEVADA CIRCLE RANCH 131I=1.43E01 K=1.38E00	133I=ND 89SR=0	AM 53197603327913020788 03 01 67 1102020 135I=ND 90SR=10.6 137CS=2.00E01
STRAWBERRY NEVADA CIRCLE RANCH 131I=ND 89SR=1	133I=ND 90SR=9.0	AM 53197603327913020967 03 03 67 1102020 137CS=1.70E01 K=1.57E00
STRAWBERRY NEVADA COLD CREEK RANCH 131I=ND K=1.38E00	133I=ND NO	PM 53197603327913020793 03 01 67 6902023 135I=ND CHEM 137CS=6.01E00
TONOPAH NEVADA PUMPING STATION 131I=ND K=1.31E00	133I=ND NO	AM 53205502327913020651 02 25 67 1302003 135I=ND CHEM 137CS=1.48E01
TONOPAH NEVADA PUMPING STATION RANCH 131I=ND 90SR=1.4	137CS=9.0E00	AM 51205502327913025173 06 16 67 8390003 K=1.65E00 89SR=2

NOTE---MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX

NEW MEXICO MILK -- JAN 1967--JUNE 1967

COLLECTED

ALAMOGORDO NEW MEXICO CITY DAIRY 131I=ND 90SR=2.1	137CS=ND	AM 51001003530712025098 06 05 67 0005106 K=1.51E00 89SR=0
CARLSBAG NEW MEXICO JOE BRYAN DAIRY 131I=ND 90SR=1.0	137CS=ND	AM 51007001530712025099 06 06 67 0005107 K=1.43E00 89SR=2
FARMINGTON NEW MEXICO CREAMLAND DRY 131I=ND 90SR=6.0	137CS=9.0E00	PM 51012004530712025096 06 05 67 0005101 K=1.49E00 89SR=3
GILA NEW MEXICO ROSEDALE DAIRY 131I=ND 90SR=1.8	137CS=8.0E00	AM 51013501730712025097 06 06 67 0005104 K=1.49E00 89SR=0
LAS VEGAS NEW MEXICO SIERRA GOLD 131I=ND 90SR=6.2	137CS=1.4E01	PM 51018004730712025102 06 06 67 0005102 K=1.61E00 89SR=4
TUCUMCARI NEW MEXICO CRESCENT CREAMERY 131I=ND 90SR=4.1	137CS=ND	51032003730712025100 06 04 67 0005103 K=1.39E00 89SR=3
UNIVERSITY PARK NEW MEXICO COLLEGE DRYAM 131I=ND 90SR=3.7	137CS=ND	51033201330712025101 06 06 67 0005105 K=1.64E00 89SR=0

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
 FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
 SURVEILLANCE AIR RESULTS ARE PCI/M3,
 SOIL RESULTS ARE PCI/GM,
 LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX

UTAH MILK - JAN 1967-JUNE 1967

COLLECTED

CEDAR CITY UTAH K=1.3		56031102143812023830 01 06 67	030
CEDAR CITY UTAH K=1.4		56031102143812023823 01 07 67	030
CEDAR CITY UTAH 137CS=5.0E00	K=1.3	56031102143812023828 01 08 67	030
CEDAR CITY UTAH 137CS=5.0E00	K=1.4	56031102143812023829 01 09 67	030
CEDAR CITY UTAH 137CS=1.5E01	K=1.4	56031102143812023815 01 10 67	030
CEDAR CITY UTAH 137CS=1.0E01	K=1.5	56031102143812023793 01 12 67 89SR=0 90SR=4.8	030
CEDAR CITY UTAH 137CS=5.0E00	K=1.3	56031102143812023819 01 13 67	030
CEDAR CITY UTAH MEADOW GOLD DAIRY K=1.9E00	SR89=0	AM 54031102143812020411 02 01 67	0002267 SR90=3.8
CEDAR CITY UTAH MEADOW GOLD CREAMERY 131I=ND K=1.45E00	133I=ND NO	AM 53031102143812020767 02 24 67	0002267 135I=ND 137CS=2.85E00 CHEM
CEDAR CITY UTAH MEADOW GOLD CREAMERY 131I=ND K=1.42E00	133I=ND NO	AM 53031102143812020763 02 25 67	0002267 135I=ND 137CS=ND CHEM

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
 FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
 SURVEILLANCE AIR RESULTS ARE PCI/M3,
 SOIL RESULTS ARE PCI/GM,
 LT(X) DENDTES A RESULT LESS THAN X.

APPENDIX

UTAH MILK - JAN 1967-JUNE 1967

COLLECTED

CEDAR CITY UTAH MEADOW GOLD CREAMERY 131I=1.00E01 K=1.45E00	133I=ND 89SR=1	AM 53031102143812020770 02 26 67 0002267 135I=ND 90SR=4.2	137CS=5.26E00
CEDAR CITY UTAH MEADOW GOLD CREAMERY 131I=ND K=1.54E00	133I=ND NO	AM 53031102143812020769 02 27 67 0002267 135I=ND CHEM	137CS=ND
CEDAR CITY UTAH MEADOW GOLD CREAMERY 131I=ND K=1.37E00	133I=ND NO	AM 53031102143812020810 02 28 67 0002267 135I=ND CHEM	137CS=7.85E00
CEDAR CITY UTAH MEADOW GOLD CREAMERY 131I=ND NO	133I=ND CHEM	AM 53031102143812020958 03 01 67 0002267 137CS=ND	K=1.31E00
CEDAR CITY UTAH MEADOW GOLD CREAMERY 131I=ND NO	133I=ND CHEM	AM 53031102143812020929 03 02 67 0002267 137CS=ND	K=1.56E00
GARRISON UTAH GONDERS RANCH 137CS=4.95E00	K=1.31E00	PM 54070602743813020435 02 03 67 1902006 SR89=0	SR90=4.5
GARRISON UTAH GONDERS RANCH 131I=9.08E00 K=1.63E00	133I=9.2E01 89SR=1	PM 53070602743813020656 02 24 67 6292006 135I=ND 90SR=3.1	137CS=ND
GARRISON UTAH GONDERS RANCH GAMMA 90SR=2.4	SPECTRUM	PM 51070602743813020979 03 02 67 1900006 NEGLIGIBLE	89SR=0
GARRISON UTAH GONDERS RANCH 131I=ND 90SR=2.5	137CS=1.1E01	AM 51070602743813026086 04 20 67 1900006 K=1.65E00	89SR=2

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX

UTAH MILK - JAN 1967-JUNE 1967

COLLECTED

GARRISON UTAH GONDERS RANCH 131I=ND 89SR=0	137CS=9.0E00 90SR=2.9	AM 51070602743813025073 05 17 67 4910006 140BA=ND K=1.56E00
GARRISON UTAH GONDERS RANCH 131I=ND 90SR=5.5	137CS=1.3E01	AM 51070602743813025149 06 15 67 1910080 K=1.33E00 89SR=5
MINERSVILLE UTAH 137CS=1.5E01	K=1.5	AM 56133600143812023681 01 07 67 89SR=0 90SR=5.1
MINERSVILLE UTAH 137CS=5.0E00	140BA=1.0E01	AM 56133600143812023680 01 08 67 K=1.4
MINERSVILLE UTAH 137CS=1.0E01	K=1.5	PM 56133600143812023735 01 09 67
MINERSVILLE UTAH 137CS=5.0E00	K=1.3	AM 56133600143812023772 01 10 67
MINERSVILLE UTAH 137CS=5.0E00	K=1.5	AM 56133600143812023773 01 11 67
MINERSVILLE UTAH 137CS=5.0E00	K=1.4	AM 56133600143812023789 01 13 67
MINERSVILLE UTAH 137CS=1.0E01	K=1.4	56133600143812023837 01 14 67
MINERSVILLE UTAH 137CS=1.0E01	K=1.3	56133600143812023836 01 15 67
MINERSVILLE UTAH MINERSVILLE DAIRY 137CS=1.4E01	K=1.4E00	AM 54133600143812020493 02 11 67 0002266 89SR=2 90SR=.7

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
 FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
 SURVEILLANCE AIR RESULTS ARE PCI/M3,
 SOIL RESULTS ARE PCI/GM,
 LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX

UTAH MILK - JAN 1967-JUNE 1967

COLLECTED

MINERSVILLE UTAH MINERSVILLE DAIRY 1311=ND NO	1331=ND CHEM	AM 53133600143812020615 02 24 67 0002266 137CS=ND K=1.34E00
MINERSVILLE UTAH MINERSVILLE DAIRY 1311=ND K=1.51E00	1331=ND NO	AM 53133600143812020697 02 25 67 0002266 135I=ND CHEM 137CS=ND
MINERSVILLE UTAH MINERSVILLE DAIRY 1311=ND K=1.54E00	1331=ND NO	AM 53133600143812020747 02 27 67 0002266 135I=ND CHEM 137CS=ND
MINERSVILLE UTAH MINERSVILLE DAIRY 1311=ND K=1.24E00	1331=ND NO	AM 53133600143812020868 02 28 67 0002266 135I=ND CHEM 137CS=ND
MINERSVILLE UTAH MINERSVILLE DAIRY 1311=ND K=1.37E00	1331=ND NO	AM 53133600143812020862 03 01 67 0002266 135I=ND CHEM 137CS=7.62E00
MINERSVILLE UTAH MINERSVILLE DAIRY 1311=ND NO	1331=ND CHEM	AM 53133600143812020965 03 02 67 0002266 137CS=ND K=1.34E00
MINERSVILLE UTAH MINERSVILLE DAIRY 1311=ND NO	1331=ND CHEM	AM 53133600143812020953 03 03 67 0002266 137CS=ND K=1.40E00
MINERSVILLE UTAH MINERSVILLE DAIRY 1311=ND NO	1331=ND CHEM	AM 53133600143812020982 03 04 67 0002266 137CS=ND K=1.21E00

NOTE---MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX

UTAH MILK - JAN 1967-JUNE 1967

COLLECTED

MINERSVILLE UTAH MINERSVILLE DAIRY 131I=ND NO	133I=ND CHEM	AM 53133600143812020996 03 05 67 0002266 137CS=ND K=1.35E00
MOUNT PLEASANT UTAH 141CE=5.0E01 K=1.2	131I=2.0E01 SR89=3	AM 56135803943812023624 01 07 67 137CS=2.5E01 SR90=7.0 1408A=1.0E01
MOUNT PLEASANT UTAH 131I=3.0E01	137CS=2.0E01	AM 56135803943812023672 01 08 67 K=1.3
MOUNT PLEASANT UTAH 131I=2.0E01	137CS=3.0E01	AM 56135803943812023670 01 09 67 K=1.2
MOUNT PLEASANT UTAH 131I=2.0E01	K=1.3	AM 56135803943812023732 01 10 67
MOUNT PLEASANT UTAH 131I=2.0E01	K=1.3	AM 56135803943812023750 01 11 67 137CS=1.5E01
MOUNT PLEASANT UTAH 131I=3.0E01	137CS=1.5E01	AM 56135803943812023781 01 12 67 K=1.3
MOUNT PLEASANT UTAH 131I=1.0E01	137CS=1.5E01	AM 56135803943812023780 01 14 67 K=1.3
MOUNT PLEASANT UTAH BROOKLAWN CREAMERY 137CS=5.0E00	K=1.0E00	AM 54135803943812020382 02 01 67 0002264 SR89=1 SR90=6.8
MT PLEASANT UTAH BROOKLAWN CREAMERY 131I=ND K=1.26E00	133I=ND NO	AM 53135803943812020627 02 24 67 0002264 135I=ND CHEM 137CS=7.3E00

NOTE---MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX

UTAH MILK - JAN 1967-JUNE 1967

COLLECTED

MT PLEASANT UTAH BROOKLAWN CREAMERY 131I=ND K=1.39E00	133I=ND NO	AM 53135803943812020628 02 25 67 0002264 135I=ND CHEM	137CS=ND
MT PLEASANT UTAH BROOKLAWN CREAMERY 131I=ND K=1.32E00	133I=ND NO	AM 53135803943812020742 02 26 67 0002264 135I=ND CHEM	137CS=1.63E01
MT PLEASANT UTAH BROOKLAWN CREAMERY 131I=ND K=1.36E00	133I=ND NO	AM 53135803943812020736 02 27 67 0002264 135I=ND CHEM	137CS=9.67E00
MT PLEASANT UTAH BROOKLAWN CREAMERY 131I=ND K=1.43E00	133I=ND NO	AM 53135803943812020783 02 28 67 0002264 135I=ND CHEM	137CS=7.65E00
MT PLEASANT UTAH BROOKLAWN CREAMERY 131I=ND K=1.27E00	133I=ND NO	AM 53135803943812020808 03 01 67 0002264 135I=ND CHEM	137CS=1.24E01
MT PLEASANT UTAH BROOKLAWN CREAMERY 131I=ND K=1.34E00	133I=ND NO	AM 53135803943812020893 03 02 67 0002264 135I=ND CHEM	137CS=1.24E01
NEW CASTLE UTAH NEW CASTLE DAIRY 131I=1.0E01	K=1.2E00	AM 51141802143812020196 01 05 67 6980001 89SR=0	90SR=4.0
NEW CASTLE UTAH NEW CASTLE DAIRY K=1.3E00	SR89=0	PM 54141802143812020379 02 01 67 6092001 SR90=3.8	
NEWCASTLE UTAH NEWCASTLE DAIRY K=1.33E00	89SR=12	AM 51141802143812024831 03 08 67 6990001 90SR=2.5	

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
 FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
 SURVEILLANCE AIR RESULTS ARE PCI/M3,
 SOIL RESULTS ARE PCI/GM,
 LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX

UTAH MILK - JAN 1967-JUNE 1967

COLLECTED

NEW CASTLE UTAH NEW CASTLE DAIRY 131I=ND 90SR=4.9	137CS=ND	AM 51141802143812024957 04 19 67 6990001 K=1.58E00 89SR=0
NEW CASTLE UTAH NEW CASTLE DAIRY 131I=ND 89SR=1	137CS=8.0E00 90SR=2.4	AM 51141802143812025059 05 12 67 6990001 140BA=ND K=1.46E00
NEW CASTLE UTAH NEW CASTLE DAIRY 131I=ND 90SR=2.4	137CS=ND	PM 51141802143812025123 06 14 67 4120001 K=1.51E00 89SR=2
OGDEN UTAH 131I=1.0E01 90SR=8.3	137CS=1.0E01	AM 56152105743812023683 01 06 67 K=1.2 89SR=1
OGDEN UTAH 131I=1.0E01	137CS=1.0E01	AM 56152105743812023687 01 07 67 140BA=1.0E01 K=1.5
OGDEN UTAH K=1.4		AM 56152105743812023730 01 09 67
OGDEN UTAH 131I=1.0E01	137CS=2.0E01	AM 56152105743812023713 01 10 67 K=1.4
OGDBN UTAH 131I=4.0E01	137CS=2.0E01	AM 56152105743812023770 01 11 67 K=1.3
OGDEN UTAH 137CS=1.5E01	K=1.4	AM 56152105743812023776 01 13 67
OGDEN UTAH 137CS=2.0E01	K=1.2E00	54152105743811024006 01 31 67 SR89=2 SR90=7.8

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
FOOD AND FBED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX

UTAH MILK JAN 1967-JUNE 1967

COLLECTED

OGDEN UTAH MAPLE LEAF DAIRY K=1.4E00 SR89=2	AM 54152105743812020410 02 01 67 0002262 SR90=7.4
OGDEN UTAH MAPLE LEAF DAIRY 131I=ND 133I=ND K=1.42E00 NO	AM 53152105743812020633 02 24 67 0002262 135I=ND 137CS=ND CHEM
OGDEN UTAH MAPLE LEAF DAIRY 131I=ND 133I=ND K=1.33E00 NO	AM 53152105743812020634 02 25 67 0002262 135I=ND 137CS=9.91E00 CHEM
OGDEN UTAH MAPLE LEAF DAIRY 131I=ND 133I=ND K=1.58E00 NO	AM 53152105743812020733 02 25 67 0002262 135I=ND 137CS=ND CHEM
OGDEN UTAH MAPLE LEAF DAIRY 131I=ND 133I=ND K=1.33E00 NO	AM 53152105743812020772 02 27 67 0002262 135I=ND 137CS=1.73E01 CHEM
OGDEN UTAH MAPLE LEAF DAIRY 131I=ND 133I=ND K=1.44E00 NO	AM 53152105743812020761 02 28 67 0002262 135I=ND 137CS=9.74E-00 CHEM
OGDEN UTAH MAPLE LEAF DAIRY 131I=ND 133I=ND K=1.26E00 NO	AM 53152105743812020889 03 01 67 0002262 135I=ND 137CS=9.44E00 CHEM
OGDEN UTAH MAPLE LEAF DAIRY 131I=ND 133I=ND NO CHEM	AM 53152105743812024818 03 03 67 0002262 137CS=ND K=1.48E00
RICHFIELD UTAH 131I=2.00E01 106RU=1.00E01 89SR=0 90SR=5.8	PM 56183001443812023621 01 05 67 137CS=1.00E01 K=1.3

NOTE-- MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
 FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
 SURVEILLANCE AIR RESULTS ARE PCI/M3,
 SOIL RESULTS ARE PCI/GM,
 LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX

UTAH MILK - JAN 1967-JUNE 1967

COLLECTED

RICHFIELD UTAH 1311=1.0E01	137CS=2.0E01	PM 56183001443812023625 01 06 67 140BA=1.0E01 K=1.3
RICHFIELD UTAH 137CS=5.0E00	140BA=1.0E01	PM 56183001443812023639 01 08 67 K=1.3
RICHFIELD UTAH K=1.3		PM 56183001443812023738 01 10 67
RICHFIELD UTAH 1311=2.0E01	137CS=1.0E01	56183001443812023804 01 11 67 K=1.3
RICHFIELD UTAH IDEAL DAIRY 1311=ND K=1.06E00	133I=ND NO	PM 53183001443812020699 02 25 67 0002265 135I=ND 137CS=ND CHEM
RICHFIELD UTAH IDEAL DAIRY 1311=3.87E01 K=1.60E00	133I=ND 89SR=0	PM 53183001443812020756 02 27 67 0002265 135I=ND 137CS=2.03E01 90SR=6.8
RICHFIELD UTAH IDEAL DAIRY 1311=ND K=1.26E00	133I=ND NO	AM 53183001443812020873 03 01 67 0002265 135I=ND 137CS=ND CHEM
RICHFIELD UTAH IDEAL DAIRY 1311=ND NO	133I=ND CHEM	AM 53183001443812020937 03 03 67 0002265 137CS=ND K=1.64E00
RICHFIELD UTAH IDEAL DAIRY 1311=ND NO	133I=ND CHEM	AM 53183001443812024820 03 07 67 0002265 137CS=ND K=1.40E00

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX

UTAH MILK - JAN 1967-JUNE 1967

COLLECTED

RICHFIELD UTAH IDEAL DAIRY 1311=ND NO	1331=ND CHEM	AM 53183001443812024821 03 08 67 0002265 137CS=ND	K=1.35E00
ST GEORGE UTAH 137CS*5.0E00	K=1.3	51190005343811023981 01 27 67 89SR=1	90SR=2.6
ST GEORGE UTAH 137CS*3.51E00	K=1.18E00	51190005343811024038 02 03 67 89SR=0	90SR=3.5
ST GEORGE UTAH COX DAIRY K=1.3E00	89SR=0	51190005343812023602 01 06 67 90SR=8.6	001
ST GEORGE UTAH COX DAIRY 137CS*1.0E01	K=1.4E00	51190005343812023766 01 13 67 89SR=0	90SR=4.5 001
ST GEORGE UTAH COX DAIRY 137CS*5.0E00	K=1.4E00	AM 51190005343811023879 01 20 67 89SR=1	90SR=2.1 001
ST GEORGE UTAH COX DAIRY K=1.33E00	89SR=0	AM 51190005343811024263 02 10 67 90SR=3.2	001
ST GEORGE UTAH COX DAIRY 137CS*8.9E00	K=1.3E00	51190005343811024313 02 17 67 89SR=0	90SR=2.6 001
ST GEORGE UTAH COX DAIRY K=1.18E00	89SR=0	51190005343812024501 02 25 67 90SR=3.4	001
ST GEORGE UTAH COX DAIRY 137CS*4.17E00	K=1.19E00	51190005343812024577 03 03 67 89SR=0	90SR=3.0 001
ST GEORGE UTAH COX DAIRY K=1.49E00	89SR=0	51190005343812024647 03 10 67 90SR=3.5	001

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
 FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
 SURVEILLANCE AIR RESULTS ARE PCI/M3,
 SOIL RESULTS ARE PCI/GM,
 LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX

UTAH MILK - JAN 1967-JUNE 1967

COLLECTED

ST GEORGE UTAH COX DAIRY K=1.54E00 89SR=1	AM 51190005343812024863 03 17 67 6400001 90SR=2.3
ST GEORGE UTAH COX DAIRY K=1.49E00 89SR=0	51190005343812024713 03 24 67 001 90SR=2.7
ST GEORGE UTAH COX DAIRY K=1.42E00 89SR=0	51190005343812024755 03 31 67 001 90SR=2.8
ST GEORGE UTAH COX DAIRY K=1.48E00 89SR=0	51190005343811024796 04 07 67 001 90SR=3.3
ST GEORGE UTAH COX DAIRY 131I=ND 137CS=1.14E01 90SR=1.8	51190005343812026042 04 14 67 001 K=1.46E00 89SR=3
ST GEORGE UTAH BOOTS COX DAIRY 131I=ND 137CS=ND 90SR=4.0	AM 51190005343812026081 04 21 67 8400001 K=1.54E00 89SR=1
ST GEORGE UTAH BOOTS COX DAIRY 131I=ND 137CS=8.0E00 90SR=1.9	AM 51190005343812026115 04 28 67 8400001 K=1.46E00 89SR=4
ST GEORGE UTAH BOOTS COX DAIRY 131I=ND 137CS=7.0E00 89SR=3 90SR=2.1	AM 51190005343812026150 05 05 67 8400001 140BA=ND K=1.42E00
ST GEORGE UTAH BOOTS COX DAIRY 131I=ND 137CS=ND 89SR=1 90SR=3.2	AM 51190005343812026252 05 12 67 8400001 140BA=ND K=1.40E00

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX

UTAH MILK - JAN 1967--JUNE 1967

COLLECTED

ST GEORGE UTAH COX DAIRY 131I=ND 89SR=1	137CS=1.0E01 90SR=2.3	AM 51190005343812026329 05 19 67 8400001 140BA=ND K=1.57E00
ST GEORGE UTAH COX DAIRY 131I=ND 89SR=1	137CS=1.0E01 90SR=2.8	51190005343812026397 05 26 67 8400001 140BA=ND K=1.46E00
ST GEORGE UTAH COX DAIRY 131I=ND 90SR=2.2	137CS=ND	51190005343812026424 06 02 67 8400001 K=1.36E00 89SR=2
ST GEORGE UTAH COX DAIRY 131I=ND 90SR=2.2	137CS=8.0E00	51190005343812026487 06 09 67 001 K=1.5 89SR=2
ST GEORGE UTAH COX DAIRY 131I=ND 90SR=3.3	137CS=6.0E00	51190005343812030026 06 24 67 6464001 K=1.32E00 89SR=0
ST GEORGE UTAH COX DAIRY 131I=ND 90SR=1.5	137CS=8.0E00	51190005343812030182 06 30 67 6464001 K=1.55E00 89SR=3
ST GEORGE UTAH 137CS=5.0E00 SR90=1.9	140BA=1.0E01	AM 56190005343812023636 01 06 67 004 K=1.3 SR89=1
ST GEORGE UTAH 137CS=5.0E00	K=1.4	AM 56190005343812023684 01 08 67 004
ST GEORGE UTAH 137CS=1.5E01	K=1.4	AM 56190005343812023682 01 09 67 004

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

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UTAH MILK - JAN 1967-JUNE 1967

COLLECTED

ST GEORGE UTAH K=1.3		56190005343812023708 01 10 67	004
ST GEORGE UTAH 1311=ND 90SR=2.9	137CS=5.0E00	51190005343811027043 06 17 67 K=1.50E00	004 89SR=0
ST GEORGE UTAH ST GEORGE ICE CO. 137CS=1.0E01	K=1.0E00	PM 54190005343812020394 01 31 67 SR89=1	0002268 SR90=3.8
ST GEORGE UTAH ST GEORGE ICE CO 1311=ND NO	1331=ND CHEM	AM 53190005343812020613 02 24 67 137CS=ND	0002268 K=1.63E00
ST GEORGE UTAH ST GEORGE ICE CO 1311=ND K=1.56E00	1331=ND NO	PM 53190005343812020746 02 27 67 1351=ND CHEM	0002268 137CS=ND
ST GEORGE UTAH ST GEORGE ICE CO 1311=ND K=1.37E00	1331=ND NO	PM 53190005343812020800 02 28 67 1351=ND CHEM	0002268 137CS=5.63E00
ST GEORGE UTAH ST GEORGE ICE CO 1311=ND K=1.47E00	1331=ND NO	AM 53190005343812020870 03 01 67 1351=ND CHEM	0002268 137CS=3.24E01
SMITHFIELD UTAH 1311=3.0E01	137CS=2.5E01	PM 56194300543812023631 01 05 67 K=1.2	
SMITHFIELD UTAH 1311=2.0E01 SR89=3	137CS=1.5E01 SR90=5.9	AM 56194300543812023638 01 07 67 140BA=1.0E01	K=1.4

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
 FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
 SURVEILLANCE AIR RESULTS ARE PCI/M3,
 SOIL RESULTS ARE PCI/GM,
 LT(X) DENOTES A RESULT LESS THAN X.

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UTAH MILK - JAN 1967-JUNE 1967

COLLECTED

SMITHFIELD UTAH 1311=1.0E01	137CS=1.5E01	56194300543812023697 01 09 67 K=1.4
SMITHFIELD UTAH 1311=1.0E01	137CS=1.0E01	56194300543812023699 01 09 67 140BA=1.0E01 K=1.3
SMITHFIELD UTAH 1311=3.0E01	137CS=2.0E01	AM 56194300543812023737 01 10 67 K=1.5 140BA=1.0E00
SMITHFIELD UTAH 137CS=1.5E01	K=1.4	AM 56194300543812023736 01 11 67
SMITHFIELD UTAH 1311=1.0E01	K=1.3	AM 56194300543812023794 01 12 67
SMITHFIELD UTAH CACHE 1311=1.6E01 SR90=8.1	VALLEY DAIRY 137CS=7.5E00	AM 54194300543812020421 02 01 67 0002261 K=1.20E00 SR89=0
SMITHFIELD UTAH CACHE 137CS=8.8E00	VALLEY DAIRY K=1.25E00	AM 54194300543812020425 02 02 67 0002261 SR89=0 SR90=6.8
SMITHFIELD UTAH CACHE 1311=ND K=1.32E00	VAL DAIRY 1331=ND NO	AM 53194300543812020743 02 24 67 0002261 1351=ND 137CS=8.70E00 CHEM
SMITHFIELD UTAH CACHE 1311=ND K=1.47E00	VAL DAIRY 1331=ND NO	AM 53194300543812020745 02 24 67 0002261 1351=ND 137CS=ND CHEM
SMITHFIELD UTAH CACHE 1311=ND K=1.38E00	VAL DAIRY 1331=ND NO	AM 53194300543812020731 02 25 67 0002261 1351=ND 137CS=9.08E00 CHEM

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX

UTAH MILK - JAN 1967-JUNE 1967

COLLECTED

SMITHFIELD UTAH CACHE VAL DAIRY 131I=ND K=1.41E00	133I=ND NO	AM 53194300543812020738 02 26 67 0002261 135I=ND CHEM	137CS=ND
SMITHFIELD UTAH CACHE VAL DAIRY 131I=ND K=1.40E00	133I=ND NO	AM 53194300543812020807 02 27 67 0002261 135I=ND CHEM	137CS=8.45E00
SMITHFIELD UTAH CACHE VAL DAIRY 131I=ND K=1.21E00	133I=ND NO	PM 53194300543812020813 02 28 67 0002261 135I=ND CHEM	137CS=9.30E00
RICHFIELD UTAH IDEAL DAIRY 137CS=4.27E00	K=1.07E00	AM 54194300543812020440 02 06 67 0002265 SR89=0	SR90=5.2
SPANISH FORK UTAH 131I=9.0E01 SR89=4	137CS=1.0E01 SR90=5.3	56196004943812023640 01 05 67 1408A=2.0E01	K=1.4
SPANISH FORK UTAH 141CE=5.00E01	131I=9.0E01	56196004943812023620 01 06 67 137CS=1.0E01	K=1.5
SPANISH FORK UTAH 131I=6.0E01	137CS=5.0E00	AM 56196004943812023673 01 07 67 K=1.3	
SPANISH FORK UTAH 131I=2.0E01	137CS=1.0E01	AM 56196004943812023677 01 09 67 K=1.5	
SPANISH FORK UTAH 131I=1.0E01	K=1.5	56196004943812023706 01 10 67	
SPANISH FORK UTAH 131I=1.0E01	137CS=1.5E01	56196004943812023775 01 12 67 K=1.3	

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LTCX) DENOTES A RESULT LESS THAN X.

APPENDIX

UTAH MILK -- JAN 1967-JUNE 1967

COLLECTED

SPANISH FORK UTAH 131I=1.0E01 137CS=1.0E01	AM 56196004943812023774 01 14 67 K=1.5
SPANISH FORK UTAH TOWN PRIDE DAIRY K=1.37E00 SR89=0	AM 54196004943812020439 02 06 67 0002263 SR90=6.4
SPANISH FORK UTAH TOWN PRIDE DAIRY 131I=ND 133I=ND K=1.41E00 NO	AM 53196004943812020744 02 24 67 0002263 135I=ND 137CS=5.09E00 CHEM
SPANISH FORM UTAH TOWN PRIDE DAIRY 131I=ND 133I=ND K=1.47E00 NO	AM 53196004943812020735 02 27 67 0002263 135I=ND 137CS=ND CHEM
SPANISH FORK UTAH TOWN PRIDE DAIRY 131I=ND 133I=ND NO CHEM	AM 53196004943812020963 03 02 67 0002263 137CS=ND K=1.31E00
SPANISH FORK UTAH TOWN PRIDE DAIRY 131I=ND 133I=ND NO CHEM	AM 53196004943812020938 03 03 67 0002263 137CS=ND K=1.79E00
SPANISH FORK UTAH K=1.1	56196004946811024000 01 31 67

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX

WYOMING MILK - JAN 1967-JUNE 1967

COLLECTED

CASPER WYOMING K=1.3	89SR=0	AM 56002002549812023711 01 09 67 90SR=6.1
CASPER WYOMING K=1.5		PM 56002002549812023747 01 11 67
CASPER WYOMING 137CS*5.0E00	K=1.3	PM 56002002549812023810 01 13 67
CASPER WYOMING 137CS*5.0E00	K=1.5	56002002549812023807 01 16 67
CHEYENNE WYOMING 137CS*2.0E01	K=1.4	AM 56003002149812023787 01 13 67 89SR=1 90SR=8.6
CHEYENNE WYOMING 137CS=1.5E01	K=1.4	AM 56003002149812023796 01 13 67
CHEYENNE WYOMING 137CS=1.0E01	K=1.2	AM 56003002149812023792 01 14 67
CHEYENNE WYOMING 137CS*5.0E00	K=1.3	PM 56003002149812023809 01 16 67
CHEYENNE WYOMING K=1.4		56003002149812023818 01 17 67
CHEYENNE WYOMING 137CS*5.0E00	K=1.5	AM 56003002149812023845 01 18 67
CHEYENNE WYOMING K=1.2		PM 56003002149812023877 01 20 67

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
 FOOD AND FEED UNITS ARE PCL/KGM, EXCEPT K=GM/KGM,
 SURVEILLANCE AIR RESULTS ARE PCI/M3,
 SOIL RESULTS ARE PCI/GM,
 LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX

WYOMING MILK - JAN 1967-JUNE 1967

COLLECTED

CHEYENNE WYOMING DAIRY GOLD FOODS 131I=ND K=1.33E00	133I=ND NO	PM 53003002149812020764 02 24 67 0002286 135I=ND CHEM	137CS=ND
CHEYENNE WYOMING DAIRY GOLD FOODS 131I=ND K=1.34E00	133I=ND NO	PM 53003002149812020762 02 26 67 0002286 135I=ND CHEM	137CS=ND
CHEYENNE WYOMING DAIRY GOLD FOODS 131I=ND K=1.41E00	133I=ND NO	PM 53003002149812020765 02 27 67 0002286 135I=ND CHEM	137CS=ND
CHEYENNE WYOMING DAIRY GOLD FOODS 131I=ND K=1.53E00	133I=ND NO	PM 53003002149812020802 02 28 67 0002286 135I=ND CHEM	137CS=ND
CHEYENNE WYOMING DAIRY GOLD FOODS 131I=ND NO	133I=ND CHEM	PM 53003002149812020949 03 02 67 0002286 137CS=ND	K=1.42E00
CHEYENNE WYOMING DAIRY GOLD FOODS 131I=ND NO	133I=ND CHEM	PM 53003002149812020989 03 05 67 0002286 137CS=ND	K=1.35E00
POWELL WYOMING CREAM OF VALLEY DAIRY 131I=ND NO	133I=ND CHEM	PM 53012002949812020928 02 24 67 0002281 137CS=ND	K=1.23E00
POWELL WYOMING CREAM OF VALLEY DAIRY 131I=ND NO	133I=ND CHEM	AM 53012002949812020930 02 25 67 0002281 137CS=ND	K=1.59E00

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

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WYOMING MILK - JAN 1967-JUNE 1967

COLLECTED

POWELL WYOMING CREAM OF VALLEY DAIRY 131I=ND NO	133I=ND CHEM	PM 53012002949812020936 02 26 67 0002281 137CS=1.30E01 K=1.28E00
POWELL WYOMING CRBAM OF VALLEY DAIRY 131I=ND NO	133I=ND CHEM	PM 53012002949812020935 02 27 67 0002281 137CS=ND K=1.58E00
RAWLINS WYOMING WYOMING DAIRY PROD 131I=ND K=1.52E00	133I=ND NO	AM 53013000749812020749 02 25 67 0002285 135I=ND 137CS=6.77E00 CHEM
RAWLINS WYOMING WYOMING DAIRY PROD 131I=ND K=1.57E00	133I=ND NO	AM 53013000749812020891 02 27 67 0002285 135I=ND 137CS=ND CHEM
RAWLINS WYOMING WYOMING DAIRY PROD 131I=ND NO	133I=ND CHEM	AM 53013000749812024812 03 02 67 0002285 137CS=1.30E01 K=1.14E00
RAWLINS WYOMING WYOMING DAIRY PROD 131I=ND NO	133I=ND CHEM	AM 53013000749812024804 03 04 67 0002285 137CS=6.29E00 K=1.18E00
RIVERTON WYOMING MORNING STAR DAIRY 131I=ND NO	133I=ND CHEM	PM 53014001349812020939 02 25 67 0002283 137CS=ND K=1.69E00
RIVERTON WYOMING MORNING STAR DAIRY 131I=ND NO	133I=ND CHEM	PM 53014001349812020945 02 27 67 0002283 137CS=ND K=1.37E00

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

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WYOMING MILK - JAN 1967-JUNE 1967

COLLECTED

RIVERTON WYOMING MORNING STAR DAIRY 1311=ND NO	1331=NO CHEM	PM 53014001349812020951 02 28 67 0002283 137CS=ND K=1.49E00
RIVERTON WYOMING MORNING STAR DAIRY 1311=ND NO	1331=ND CHEM	PM 53014001349812020957 03 02 67 0002283 137CS=ND K=1.54E00
SHERIDAN WYOMING 137CS*2.0E01	K=1.5	56016003349812023803 01 09 67 89SR=1 90SR=7.7
SHERIDAN WYOMING 137CS*3.0E01	K=1.4	PM 56016003349812023797 01 11 67
SHERIDAN WYOMING 137CS*2.5E01	K=1.3	56016003349812023801 01 12 67
SHERIDAN WYOMING 137CS*1.0E01	K=1.2	AM 56016003349812023783 01 13 67
SHERIDAN WYOMING 137CS*3.0E01	K=1.4	PM 56016003349812023791 01 13 67
SHERIDAN WYOMING JERSEY CREAMERY INC 1311=ND K=1.45E00	1331=ND NO	AM 53016003349812020625 02 25 67 0002282 1351=ND CHEM 137CS=ND
SHERIDAN WYOMING JERSEY CREAMERY INC 1311=ND K=1.49E00	1331=ND NO	AM 53016003349812020626 02 25 67 0002282 1351=ND CHEM 137CS=ND
SHERIDAN WYOMING JERSEY CREAMERY INC 1311=ND K=1.35E00	1331=ND NO	PM 53016003349812020748 02 26 67 0002282 1351=ND CHEM 137CS=7.00E00

NOTE---MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.

APPENDIX

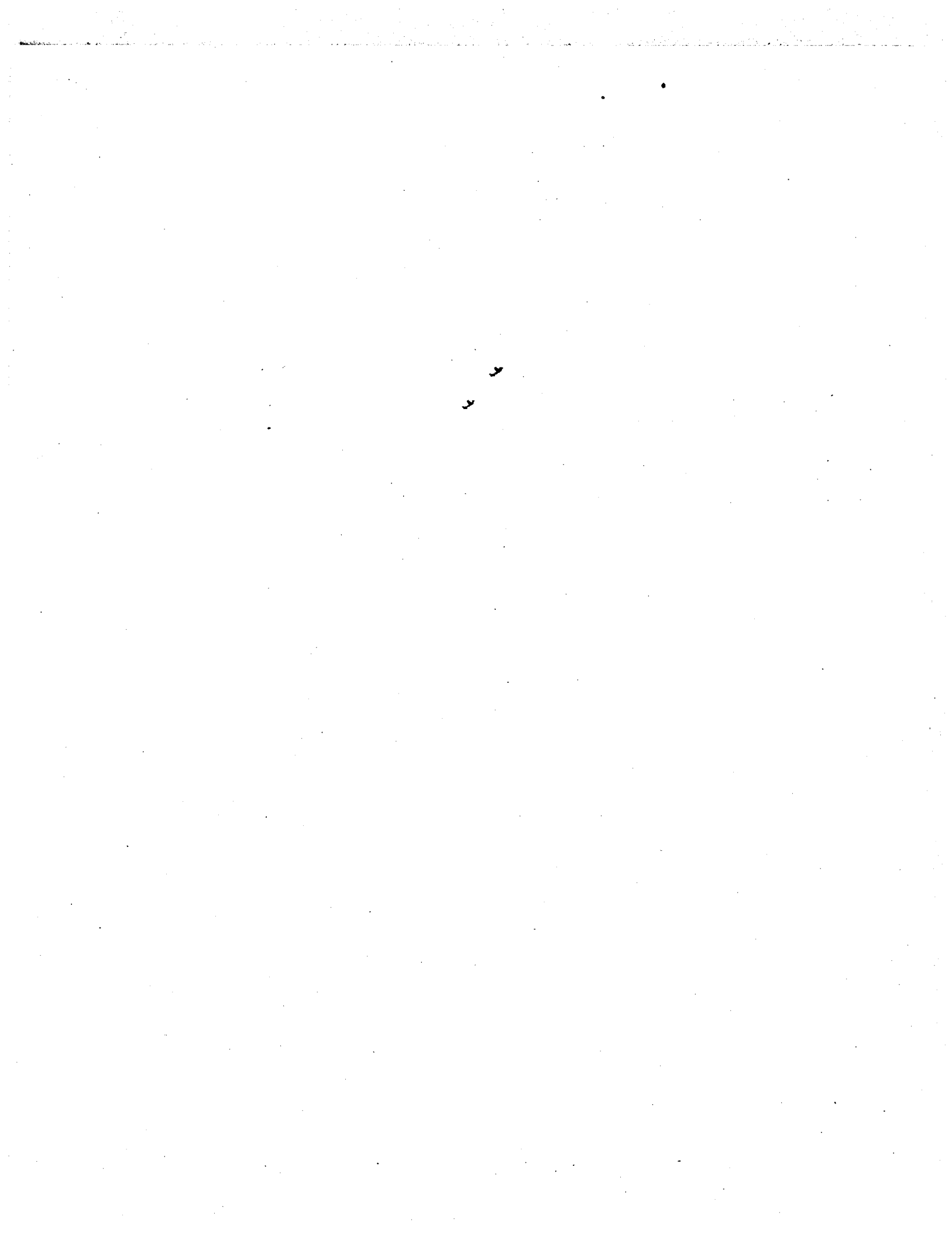
WYOMING MILK - JAN 1967-JUNE 1967

COLLECTED

SHERIDAN WYOMING JERSEY CREAMERY INC AM 53016003349812020750 02 27 67 0002282
131I=ND 133I=ND 135I=ND 137CS=ND
K=1.59E00 NO CHEM

SHERIDAN WYOMING JERSEY CREAMERY INC AM 53016003349812020751 02 27 67 0002282
131I=ND 133I=ND 135I=ND 137CS=ND
K=1.57E00 NO CHEM

NOTE--MILK, WATER, RADON UNITS ARE PCI/L, EXCEPT K=GM/L,
FOOD AND FEED UNITS ARE PCI/KGM, EXCEPT K=GM/KGM,
SURVEILLANCE AIR RESULTS ARE PCI/M3,
SOIL RESULTS ARE PCI/GM,
LT(X) DENOTES A RESULT LESS THAN X.



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