# 2009 Amendment 80 Allocations using the 2009 total allowable catch from the final 2008 and 2009 harvest specifications and the 2009 cooperative/A80 limited access allocations 

Amendment 80 Allocations for 2009 using the 2009 total allowable catch from the final 2008 and 2009 harvest specifications and the 2009 cooperative/Amendment 80 limited access allocations

FINAL 2009 SEASONAL AND SPATIAL ALLOWANCES, GEAR SHARES, CDQ RESERVE, INCIDENTAL CATCH ALLOWANCE, AND AMENDMENT 80 ALLOCATIONS OF THE BSAI ATKA MACKEREL TAC
[Amounts are in metric tons]

| Sector ${ }^{1}$ | Season ${ }^{3,4}$ | 2009 allocation by area |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Eastern Aleutian District/Bering Sea | Central <br> Aleutian <br> District | Western <br> Aleutian District |
| TAC | n/a | 15,300 | 19,000 | 13,200 |
| CDQ reserve | Total | 1,637 | 2,033 | 1,412 |
|  | HLA ${ }^{5}$ | n/a | 1,220 | 847 |
| ICA | Total | 1,400 | 10 | 10 |
| Jig ${ }^{6}$ | Total | 61 | 0 | 0 |
| BSAI trawl limited access | Total | 488 | 678 | 0 |
|  |  | 244 | 339 | 0 |
|  | HLA ${ }^{4}$ | n/a | 203 | 0 |
|  | B | 244 | 339 | 0 |
|  | HLA ${ }^{4}$ | n/a | 203 | 0 |
| Amendment 80 sectors | Total | 11,714 | 16,279 | 11,778 |
|  | A | 5,857 | 8,139 | 5,889 |
|  | HLA ${ }^{4}$ | n/a | 4,884 | 3,533 |
|  | B | 5,857 | 8,139 | 5,889 |
|  | HLA ${ }^{4}$ | n/a | 4,884 | 3,533 |
| Amendment 80 limited access | Total | 6,153 | 9,810 | 7,262 |
|  | A | 3,077 | 4,905 | 3,631 |
|  | HLA ${ }^{4}$ | n/a | 2,943 | 2,179 |
|  | B | 3,077 | 4,905 | 3,631 |
|  | HLA ${ }^{4}$ | n/a | 2,943 | 2,179 |
| Amendment 80 cooperatives | Total | 5,561 | 6,469 | 4,516 |
|  | A | 2,781 | 3,235 | 2,258 |


|  | HLA $^{4}$ | $\mathrm{n} / \mathrm{a}$ | 1,941 | 1,355 |
| :--- | :--- | ---: | ---: | ---: |
|  | B | 2,781 | 3,235 | 2,258 |
|  | HLA $^{4}$ | $\mathrm{n} / \mathrm{a}$ | 1,941 | 1,355 |

${ }^{1}$ Section 679.20(a)(8)(ii) allocates the Atka mackerel TACs, after subtraction of the CDQ reserves, jig gear allocation, and ICAs, to the Amendment 80 and BSAI trawl limited access sectors. The allocation of the ITAC for Atka mackerel to the Amendment 80 and BSAI trawl limited access sectors is established in Table 33 to part 679 and $\S 679.91$. The CDQ reserve is 10.7 percent of the TAC for use by CDQ participants (see $\S \S 679.20$ (b)(1)(ii)(C) and 679.31).
${ }^{2}$ Regulations at $\S \S 679.20(a)(8)(i i)(A)$ and 679.22(a) establish temporal and spatial limitations for the Atka mackerel fishery.
${ }^{3}$ The seasonal allowances of Atka mackerel are 50 percent in the A season and 50 percent in the $B$ season.
${ }^{4}$ The A season is January 1 (January 20 for trawl gear) to April 15 and the B season is September 1 to November 1.
${ }^{5}$ Harvest Limit Area (HLA) limit refers to the amount of each seasonal allowance that is available for fishing inside the HLA (see § 679.2). In 2009, 60 percent of each seasonal allowance is available for fishing inside the HLA in the Western and Central Aleutian Districts.
${ }^{6}$ Section 679.20(a)(8)(i) requires that up to 2 percent of the Eastern Aleutian District and the Bering Sea subarea TAC be allocated to jig gear after subtraction of the CDQ reserve and ICA. The amount of this allocation is 0.5 percent. The jig gear allocation is not apportioned by season.

Amendment 80 Allocations for 2009 using the 2009 total allowable catch from the final 2008 and 2009 harvest specifications and the 2009 cooperative/Amendment 80 limited access allocations
FINAL 2009 GEAR SHARES AND SEASONAL ALLOWANCES OF THE BSAI PACIFIC COD TAC
[Amounts are in metric tons]

| Gear sector | Percent | 2009 share of gear sector total | 2009 share of sector total | 2009 seasonal apportionment |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Dates | Amount |
| Total TAC | 100 | 170,720 | n/a | n/a | n/a |
| CDQ | 10.7 | 18,267 | n/a | see §679.20(a)(7)(i)(B) | n/a |
| Total hook-and-line/pot gear | 60.8 | 92,691 | n/a | 0 | n/a |
| Hook-and-line/pot ICA ${ }^{1}$ | n/a | 500 | n/a | 679.2 | n/a |
| Hook-and-line/pot subtotal | n/a | 92,191 | n/a | n/a | n/a |
| Hook-and-line catcher/processor | 48.7 | n/a | 72,844 | $\begin{array}{r} \hline \text { Jan 1-Jun } 10 \\ \text { Jun 10-Dec } 31 \\ \hline \end{array}$ | $\begin{aligned} & \hline 37,150 \\ & 35,694 \\ & \hline \end{aligned}$ |
| Hook-and-line catcher vessel $\geq 60 \mathrm{ft}$ LOA | 0.2 | n/a | 303 | $\begin{array}{r} \text { Jan 1-Jun } 10 \\ \text { Jun 10-Dec } 31 \end{array}$ | $\begin{aligned} & 155 \\ & 148 \end{aligned}$ |
| Pot catcher/processor | 1.5 | n/a | 2,274 | $\begin{array}{r} \hline \text { Jan 1-Jun } 10 \\ \text { Sept 1-Dec } 31 \\ \hline \end{array}$ | $\begin{aligned} & 1,160 \\ & 1,114 \end{aligned}$ |
| Pot catcher vessel $\geq 60 \mathrm{ft}$ LOA | 8.4 | n/a | 12,737 | $\begin{array}{r} \hline \text { Jan 1-Jun } 10 \\ \text { Sept 1-Dec } 31 \\ \hline \end{array}$ | $\begin{aligned} & 6,496 \\ & 6,241 \\ & \hline \end{aligned}$ |
| Catcher vessel < 60 ft LOA using hook-and-line or pot gear | 2.0 | n/a | 3033 | n/a | n/a |
| Trawl catcher vessel | 22.1 | 33,692 | n/a | Jan 20-Apr 1 <br> Apr 1-Jun 10 <br> Jun 10-Nov 1 | $\begin{array}{r} 24,932 \\ 3,706 \\ 5,054 \\ \hline \end{array}$ |
| AFA trawl catcher/processor | 2.3 | 3,506 | n/a | $\begin{gathered} \hline \text { Jan } 20 \text {-Apr } 1 \\ \text { Apr 1- Jun } 10 \\ \text { Jun 10-Nov } 1 \\ \hline \end{gathered}$ | $\begin{array}{r} \hline 2,630 \\ 877 \\ 0 \\ \hline \end{array}$ |
| Amendment 80 | 13.4 | 20,429 | n/a | $\begin{gathered} \hline \text { Jan 20-Apr } 1 \\ \text { Apr 1- Jun } 10 \\ \text { Jun 10-Nov } 1 \\ \hline \end{gathered}$ | $\begin{array}{r} \hline 15,322 \\ 5,107 \\ 0 \\ \hline \end{array}$ |
| Amendment 80 limited access | n/a | n/a | 3,357 | $\begin{gathered} \hline \text { Jan 20-Apr } 1 \\ \text { Apr 1- Jun } 10 \\ \text { Jun 10-Nov } 1 \\ \hline \end{gathered}$ | $\begin{array}{r} \hline 2,518 \\ 839 \\ 0 \\ \hline \end{array}$ |
| Amendment 80 cooperatives | n/a | n/a | 17,072 | $\begin{gathered} \hline \text { Jan } 20-\text { Apr } 1 \\ \text { Apr 1- Jun } 10 \\ \text { Jun 10-Nov } 1 \\ \hline \end{gathered}$ | $\begin{array}{r} 12,804 \\ 4,268 \\ 0 \end{array}$ |
| Jig | 1.4 | 2,134 | n/a | Jan 1-Apr 30 Apr 30-Aug 31 Aug 31-Dec 31 | $\begin{array}{r} \hline 1,281 \\ 427 \\ 427 \\ \hline \end{array}$ |

${ }^{1}$ The ICA for the hook-and-line and pot sectors will be deducted from the aggregate portion of Pacific cod TAC allocated to the hook-and-line and pot sectors. The Regional Administrator approves an ICA of 500 mt for 2009 based on anticipated incidental catch in these fisheries.

Amendment 80 Allocations for 2009 using the 2009 total allowable catch from the final 2008 and 2009 harvest specifications and the 2009 cooperative/Amendment 80 limited access allocations

FINAL 2009 COMMUNITY DEVELOPMENT QUOTA (CDQ) RESERVES, INCIDENTAL CATCH AMOUNTS (ICAS), AND AMENDMENT 80 ALLOCATIONS OF THE ALEUTIAN ISLANDS PACIFIC OCEAN PERCH, AND BSAI FLATHEAD SOLE, ROCK SOLE, AND YELLOWFIN SOLE TACS
[Amounts are in metric tons]

| Sector | Pacific ocean perch |  |  | Flathead sole | Rock sole | Yellowfin |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eastern <br> Aleutian District | Central <br> Aleutian <br> District | Western Aleutian District | BSAI | BSAI | BSAI |
| TAC | 4,810 | 4,900 | 7,490 | 50,000 | 75,000 | 205,000 |
| CDQ | 515 | 524 | 801 | 5,350 | 8,025 | 21,935 |
| ICA | 100 | 10 | 10 | 4,500 | 5,000 | 2,000 |
| BSAI trawl limited access | 420 | 437 | 134 | 0 | 0 | 37,368 |
| Amendment 80 | 3,776 | 3,929 | 6,545 | 40,150 | 61,975 | 143,697 |
| Amendment 80 limited access | 1,742 | 1,811 | 3,020 | 4,686 | 15,260 | 57,320 |
| Amendment 80 cooperatives | 1,543 | 1,604 | 2,676 | 35,464 | 46,715 | 86,377 |

Amendment 80 Allocations for 2009 using the 2009 total allowable catch from the final 2008 and 2009 harvest specifications and the 2009 cooperative/Amendment 80 limited access allocations

FINAL 2009 APPORTIONMENT OF PROHIBITED SPECIES CATCH ALLOWANCES TO NON-TRAWL GEAR, THE CDQ PROGRAM, AMENDMENT 80, AND THE BSAI TRAWL LIMITED ACCESS SECTORS

| PSC species | Total nontrawl PSC | Non-trawl PSC remaining after CDQ PSQ ${ }^{1}$ | Total trawl PSC | Trawl PSC remaining after CDQ PSQ ${ }^{1}$ |  | Amendment 80 sector | BSAI trawl <br> limited <br> access <br> fishery |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Halibut mortality (mt) BSAI | 900 | 832 | 3,675 | 3,400 | $\begin{array}{r} 343 \text { in } \\ 2009 \end{array}$ | 2,475 | 875 |
| Herring (mt) BSAI | n/a | n/a | 1,697 | n/a | n/a | n/a | n/a |
| Red king crab (animals) Zone $1^{2}$ | n/a | n/a | 197,000 | 175,921 | 21,079 | 104,427 | 53,797 |
| $\begin{aligned} & \frac{\text { C. opilio }}{\text { (animals) }} \\ & \text { COBLZ }^{2} \end{aligned}$ | n/a | n/a | 4,350,000 | 3,884,550 | 465,450 | 2,267,412 | 1,248,494 |
| C. bairdi crab (animals) <br> Zone $1^{2}$ | n/a | n/a | 980,000 | 875,140 | 104,860 | 437,658 | 411,228 |
| $\begin{aligned} & \text { C. } \frac{\text { bairdi }}{\text { (animals) }} \text { crab } \\ & \text { Zone } 2^{2} \end{aligned}$ | n/a | n/a | 2,970,000 | 2,652,210 | 317,790 | 745,536 | 1,241,500 |

${ }^{1}$ Section $679.21(\mathrm{e})(3)(\mathrm{i})(\mathrm{A})(2)$ and (e)(4)(i)(A) non-trawl halibut mortality limit as the PSQ reserve for use by the groundfish CDQ program. The PSQ reserve for crab species is 10.7 percent of each crab PSC limit.
${ }^{2}$ Refer to 50 CFR § 679.2 for definitions of areas.

Amendment 80 Allocations for 2009 using the 2009 total allowable catch from the final 2008 and 2009 harvest specifications and the 2009 cooperative/Amendment 80 limited access allocations

FINAL 2009 PROHIBITED SPECIES BYCATCH ALLOWANCES FOR THE BSAI AMENDMENT 80 COOPERATIVES

| Year | Prohibited species and area ${ }^{1}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Halibut mortality (mt) BSAI | Red king crab (animals) Zone 1 | $\begin{gathered} \hline \frac{\text { C. opilio }}{\text { (animals) }} \\ \text { COBLZ } \\ \hline \end{gathered}$ | $\frac{\text { C. }}{\text { (animals) }}$ |  |
|  |  |  |  | Zone 1 | Zone 2 |
| 2009 | 1,793 | 74,345 | 1,544,825 | 321,922 | 548,443 |

${ }^{1}$ Refer to § 679.2 for definitions of areas.

Amendment 80 Allocations for 2009 using the 2009 total allowable catch from the final 2008 and 2009 harvest specifications and the 2009 cooperative/Amendment 80 limited access allocations

FINAL 2009 PROHIBITED SPECIES BYCATCH ALLOWANCES FOR THE BSAI AMENDMENT 80 LIMITED ACCESS FISHERIES

| Amendment 80 limited access fisheries | Prohibited species and area ${ }^{1}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Halibut mortality (mt) BSAI | Red king crab (animals) Zone 1 | $\begin{gathered} \hline \frac{\text { C. opilio }}{\text { (animals) }} \\ \text { COBLZ } \end{gathered}$ | $\frac{\text { C. }}{\text { (animals) }}$ |  |
|  |  |  |  | Zone 1 | Zone 2 |
| Yellowfin sole | 360 | 5,900 | 62,6737 | 60,996 | 150,366 |
| Jan $20-$ Jul 1 | 212 | 5707 | 61,7241 | 56,501 | 121,322 |
| Jul 1 - Dec 31 | 148 | 193 | 9,496 | 4,495 | 29,043 |
| Rock sole/other flat/flathead sole ${ }^{2}$ | 222 | 24182 | 88,688 | 54,740 | 46,727 |
| Jan 20 - Apr 1 | 178 | 23826 | 85,687 | 48,291 | 40,816 |
| Apr 1-Jul 1 | 20 | 178 | 1,576 | 3,380 | 2,956 |
| July 1 - Dec 31 | 24 | 178 | 1,424 | 3,068 | 2,956 |
| Turbot/arrowtooth/sablefish ${ }^{3}$ | 0 | 0 | 7,162 | 0 | 0 |
| Rockfish | 50 | n/a | n/a | n/a | n/a |
| Pacific cod | 1 | 0 | 0 | 0 | 0 |
| Pollock/Atka mackerel/other species ${ }^{4}$ | 50 | 0 | 0 | 0 | 0 |
| Total Amendment 80 trawl limited access PSC | 682 | 30,082 | 722,587 | 115,736 | 197,093 |

${ }^{1}$ Refer to $\S 679.2$ for definitions of areas.
2 "Other flatfish" for PSC monitoring includes all flatfish species, except for halibut (a prohibited species), flathead sole, Greenland turbot, rock sole, yellowfin sole, and arrowtooth flounder.
${ }^{3}$ Greenland turbot, arrowtooth flounder, and sablefish fishery category.
${ }^{4}$ Pollock other than pelagic trawl pollock, Atka mackerel, and "other species" fishery category. "Other species" for PSC monitoring includes sculpins, sharks, skates, and octopus.

