

CANNED AND CURED FISH

Pilchard

PILCHARD PACK: Pilchard (California sardine) landings totaled 14,165 tons from August 30 to October 3, according to reports of the California Sardine Products Institute and the California Division of Fish and Game. This resulted in a canned pack of 103,283 standard cases, 725,326 cases below the corresponding period in 1945. Canned production for the 1946-47 season to October 3 continued to lag behind the 1945-46 season with only 850,953 standard cases packed. The canned production to October 6, 1945, was 1,120,865 standard cases.

California Sardine Landings, Canned Pack and Byproducts

| Item | Unit | M O N T H | | S E A S O N | |
|-------------------------------|---------------------------|-----------------|------------------|-----------------------|------------------------|
| | | 1946 | 1945 | 1946-47 | 1945-46 |
| | | Aug. 30-Oct. 3 | Aug. 26-Oct. 6 | Aug. 1-Oct. 3 | Aug. 1-Oct. 6 |
| Landings | Tons | 14,165 | 124,232 | 30,933 | 165,592 |
| Canned | 1 lb. ovals-48 per case | 11,812 | 320,195 | 78,314 | 447,208 |
| | 1 lb. talls-48 per case | 87,853 | 462,902 | 175,535 | 609,524 |
| | 1 lb. fillets-48 per case | - | 91 | 3,536 | 91 |
| | 1 lb. round-96 per case | 3,392 | 3,542 | 3,799 | 4,668 |
| | Unclassified | 226 | 41,879 | 8,728 | 59,374 |
| TOTAL, Std. 1 lb.-48 per case | | 103,283 | 828,609 | 269,912 | 1,120,865 |
| Meal | Tons | September 1,574 | September 12,405 | Aug. 1-Sept. 30 2,355 | Aug. 1-Sept. 30 20,099 |
| Oil | Gallons | 359,114 | 3,428,279 | 519,987 | 5,120,702 |



Salmon

SALMON PACK: The season's pack of Alaska canned salmon totaled 3,879,955 standard cases on September 28. This was 470,516 cases below production to September 29, 1945, according to the Alaska Salmon Pack Report No. 15, issued by the Service's Market News Office at Seattle. Total cases of canned pink salmon showed a decline for the season of 197,995 cases compared with the 1945 season to September 29. Production of red salmon fell 136,536 cases, and chum salmon decreased 107,804 cases.

Alaska Salmon Pack to and including Sept. 28, 1946

| District | King | Red | Pink | Chum | Coho | Total |
|--------------------------|--------|-----------|-----------|---------|---------|-----------|
| Western | 5,055 | 646,944 | 4,039 | 36,948 | 1,478 | 694,464 |
| Central | 25,048 | 333,236 | 1,045,896 | 235,001 | 91,860 | 1,731,041 |
| Southeastern | 1,771 | 60,807 | 991,713 | 309,248 | 90,911 | 1,454,450 |
| Total 1946, Sept. 28 | 31,874 | 1,040,987 | 2,041,648 | 581,197 | 184,249 | 3,879,955 |
| All districts-- | | | | | | |
| 1945, Sept. 29 | 42,514 | 1,177,523 | 2,239,643 | 689,001 | 201,790 | 4,350,471 |
| 1944, Sept. 30 | 33,741 | 1,567,533 | 2,079,296 | 981,374 | 184,646 | 4,846,590 |
| 5-year average, Sept. 28 | 40,811 | 1,354,305 | 2,818,160 | 821,319 | 242,873 | 5,277,468 |
| Total pack, 1945 | 42,514 | 1,177,523 | 2,239,643 | 689,001 | 201,790 | 4,350,471 |
| " " , 1944 | 37,025 | 1,581,416 | 2,092,632 | 994,487 | 187,499 | 4,893,059 |
| 5-year average | 43,229 | 1,362,352 | 2,816,637 | 847,780 | 256,428 | 5,326,426 |

The heaviest canned production of red and pink salmon occurred in the central Alaska area, while the greatest amount of canned chum salmon was produced in south-eastern Alaska.



Shrimp

SHRIMP PACK: The shrimp closed season for inland and shallow waters of Texas in the Gulf area opened September 1, resulting in appreciable quantities of shrimp being landed. Twenty canning plants, operating under the Seafood Inspection Service of the Food and Drug Administration, canned 123,100 standard cases of shrimp from July 1 to September 28. Compared with the production of 28 canning plants for the corresponding period in 1945, this was an increase of 63,100 cases.

Wet and Dry Pack Shrimp in all Sizes in Tin and Glass--Standard Cases*

| M O N T H | | S E A S O N | | 3-yr. average July 1-Sept. 29 |
|------------|------------|-----------------|-----------------|----------------------------------|
| 1 9 4 6 | 1 9 4 5 | 1946-47 | 1945-46 | |
| Sept. 1-28 | Sept. 2-29 | July 1-Sept. 28 | July 1-Sept. 29 | |
| 64,836 | 28,174 | 123,100 | 59,926 | 152,640 |

*All figures on basis of new standard case--48 No. 1 cans with 7 oz. per can in the wet pack and $6\frac{1}{2}$ oz. per can in the dry pack.



Tuna and Mackerel

TUNA AND MACKEREL PACK: The production of canned tuna by California packers during September totaled 445,135 standard cases, 10 percent less than the August pack, but 52 percent greater than that of September 1945, according to information furnished by the California Division of Fish and Game. Total production for the

California Pack of Tuna and Mackerel--Standard Cases*

| Item | September | August | September | Nine mos. ending with Sept.-- | |
|-----------------|-----------|---------|-----------|-------------------------------|-----------|
| | 1946 | 1946 | 1945 | 1946 | 1945 |
| | Cases | Cases | Cases | Cases | Cases |
| Tuna: | | | | | |
| Albacore | 32,508 | 143,984 | 70,358 | 359,079 | 394,897 |
| Bonito | 35,458 | 25,327 | 14,751 | 66,034 | 19,903 |
| Bluefin | 17,242 | 54,073 | 12,531 | 307,973 | 257,244 |
| Striped | 149,996 | 97,327 | 88,704 | 490,124 | 217,567 |
| Yellowfin | 106,020 | 74,069 | 70,524 | 1,590,189 | 1,098,998 |
| Yellowtail | 1,586 | 7,235 | 3,540 | 36,251 | 6,661 |
| Flakes | 102,325 | 92,817 | 31,644 | 747,167 | 635,174 |
| Tonno style | - | - | - | - | 16,198 |
| Total | 445,135 | 494,832 | 292,052 | 3,596,817 | 2,646,642 |
| Mackerel | 138,888 | 2,428 | 73,271 | 195,225 | 140,739 |

*Standard cases of tuna represent cases of 48 7-ounce cans, while those of mackerel represent cases of 48 1-pound cans.

first 9 months of the year amounted to 3,596,817 cases, 36 percent more than the corresponding period of 1945.

The pack of mackerel for September totaled 138,888 standard cases, 90 percent above September 1945. Only 2,428 cases were canned during the previous month. The 9-month total of 195,225 cases was 39 percent higher than the pack during these months in 1945.



THE GULF AND SOUTH ATLANTIC FISHERIES

Ever since the first settlements were made in the region, the waters bordering the southern Atlantic Coast and the shores of the Gulf of Mexico have furnished food. Shrimp, oysters, crabs, and shorefish, abundant in the warm southern bays and sounds, insured the early colonists against starvation and later formed an article of trade with settlements removed from the coast, upriver and in the foothills of the mountains. Little by little the fisheries of the region developed, and now the South supplies the United States with practically all of its shrimp, a third of its crabs, a fourth of its oysters, and a number of choice fishes that are not taken anywhere else in abundance, like the red snapper, the Spanish mackerel, and the pompano.

Although mature in years, the fisheries of the South Atlantic and Gulf Coasts have by no means completed their development. With a coastline more than 2,500 miles long as the crow flies, the region produces only a little more than half a billion pounds of fishery products--14 percent of the total yield of the fisheries of the United States and Alaska. With a bewildering variety of life in its waters--more kinds of fish and shellfish than are found anywhere else in the country--the region has developed only five major fisheries: the menhaden, shrimp, mullet, crab, and oyster industries. Of all other species available, none are caught in quantities exceeding 10,000,000 pounds.

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