

**Alaska State Library
Historical Collections**

**Bayers, Lloyd H., 1911-1968
Captain Lloyd H. "Kinky" Bayers Collection, 1898-1967
MS 10**

Marine General Information Files

**asl.historical@alaska.gov
907 465-2925
PO Box 110571
Juneau, Alaska 99811-0571**

T-2 TANKERS

Troubles breaking up in heavy seas. Book 37; page 52-53
Also see "Pendalton" and "Fort Mercer"

"Four Lakes" VG pict. info. (M. Eng. 8/31/56; pp 143)

TACOMA TUG & BARGE CO.

Have envelope in Lg. G.S. File under TACOMA TUG & BARGE CO.

1. History of the firm. BOOK 35; pp 73

TANKERS

In Alaska 1954---

1. "Hillyer Brown" 620' Std. Oil. (Juneau 1-A; pp.24)

(2)

TANKERS

All types.

See cards on "Sacketts Harbor" and "Donbass" for T-2 type tankers that broke in two in the Pacific.

M.D. 11/5/1955----A 'beer tanker', probably the first of its kind was launched recently at Muiden, Netherlands. Capable of carrying 25,000 gallons of beer, the ship will be used on the Dutch waterways....

M.D. 11/12/55 The world's largest oil carrier, the 757' tanker "Spyros Niarchos," will be launched from the Vickers*Armstrong yards at Barrow-in-Furness, England, on Dec. 2, 1955.

Good pict. of the "S.C.T. Dodd" which rammed the coastal str. "San Juan" in 1929. (Book 44; pp. 25)

M.D. 2/11/1956 Ex-Seattle man builds World's largest tanker: 850' long. Keel laid last week in Kure, Japan, and is one of two being built by National Bulk Carriers, Inc. an American firm which operates a shipyard in Japan.

She will be larger than the biggest now in existence, the SPYROS NIARCHOS launched last Dec. at Barrow, England

for her owner Stavros Niarchos and named for his father. Pres of National Bul Carriers at Kure is D.K. Ludwig formerl; of Seattle. About a ye r ago Ludwig acquired control of the American-Hawaiian S.S.Co. and is studying plans to re-enter the intercoastal trade with a fleet of trailerships.

LOG Mar. 1956 pp. 44 "World Security" new Niarchos tanker. Pict. and VG info. 662' long etc.

LOG Mar. 1956 pp. 56 "Veedol", Tidewater Associated Oil Co.'s new 45,833 deadweight ton super-tanker. V.G. pict. and info. (698' 10" long, etc.) Third largest in the world to date.

Book 39; pp. 21 "World Concord" in Eng. Channel.

M.D. 6/2/56-- Largest tanker in world "Spyros Niarchos" is taking trial runs on Clyde this week.

Owned by Greek ship-owner Stavros Niarchos, the 47,750 ton vessel will be largest tanker only until other now being constructed, are launched. This one was launched Dec. 1955 and is 757' long with 97' beam. Her geared turbines turn over a 5-bladed prop. 17 knots (Twin screws)

TANKERS

Any and all....

1. Pict. and Info. Refueling vessels at sea. pp. 22;
Jan. 1954 S.&.S.
2. Info. on world's largest in 1953---the "Petroking"
and the "Tina Onassis" Book 41; pp. 18, 37.
3. Info. only on large Chinese tanker "Yung Tsin"
Book 41; pp. 22.
4. "Angu" Liberian tanker, breaks in half. Book 40; pp 47.
5. "Pan Massachusetts"--collision and fire. Book 40; pp55
6. "Pendalton" ---sinks Book 40; pp66
7. "Phoenix" ---collision and fire. Book 40; pp 58
8. "Ticonderoga" ---explosion Book 40; pp 45
9. "Victor H. Kelly" Fire Book 40; pp 45-55
10. "Pan Massachusetts"--"Phoenix" collision---story and
picts. STAG magazine for July 1954 page 11.
11. "Al-Malik Saudi Alawi" 47,000 tons, worlds largest
tanker launched today 6/5/1954 in Germany for
the Olympic Maritime Agency owned by Aristotle
Onassis.
12. Keel laid for worlds largest---Album 48; pp. 5

K.D. News 6/9/54 Worlds largest tanker "King Saud I" launched June, 5th, 1954 from the yards of the Howaldt Shipbuilding Co., in Hamburg, Germany. She is 100' longer than the U.S.S. Missouri. Will transport as much oil as 5000 railroad tank cars. 47,000 tons. 17,500 h.p. turbines. Speed of 17 knots. Owned by Greek born, Argentine millionaire, Aristot e Socrates Onassis.

"AVILA" ----Lg., new Union Oil tanker. Book 42; pp. 10,24. Worlds largest launched-----Book 42; pp. 3-10-18.

'Family Fued'---V.G. article about the two men--related, who control most of worlds tanker fleet and who vie for largest ship. Concerns "World Glory" and "Al Malik---etc." pp.6; Winter 1955 S.&S.

Emp. 9/2/1920 Tanker "Richmond" of Std. Oil Co. collided with the tanker "Lyman Stewart" of the Calif.Oil Co. in fog, near Fort Bragg, Calif, early yesterday. The "Richmond" is badly damaged but is able to proceed to S.F. The other is damaged slightly.

Largest---see comparisions deep sea and lakes, & rivers S.&S. Fall 1955 pp.4;

(30)

TANKERS

ALL TYPES

"Flying A. California"	Lg. U.S.	Album 43
"World Glory"	Lg. U.S.	Album 43.
"W. Alton Jones"	(World's most powerful)	Album 43
"Mississinewa"	U.S. Navy	Album 43.
"Syosset"	T-2 type	Album 43.
"Olympic Sun"	New super-tanker	Album 43
"Al Malek Al Saud"	Largest in world	Album 43
"A.F. Lucas"	Strike bound at Ketch. 3/22/1935/6	
"World Concord"	Broken in two.	Book 39
"World Concord"	Broken in two. VG picts. & LOG page 87.	MAY MARINE ENG.

M.D. 6/16/1956 pp. 11 Onassis shipping interests are contemplating construction of a record-breaking 100,000 ton super-tanker---disclosed at hearing of House Merchant Marine Comm. last week.

SEE CARD IN THIS FILE ON LARGEST VESSELS FOR MORE.

"Sinclair Petrolore" combination ore and oil. (See S&S--
Fall 1956 pp. 33)

M.D. 8/11/1956--- World's largest tanker, the 52,486-ton
"GEORGE F. GETTY", has been launched in France.

SEE PICTS. AND INFO. ON ALL IN SPIRAL NOTE BOOK NO. 16.

MARINE ENGINEERING Sept. 1956 page 26. ("Petrokure" 673')
" " " " " " 20 ("Petrolare" 750')

"SINCLAIR PETROLORE" Pict. of Worlds largest combination
oil and ore carrier. (M.Eng. 8/31/56;pp 123)

"Caltex Sials" Jap built (M.Eng. 8/31/56;pp 128)

"Cities Service Baltimore" (M.Eng. 8/31/56;pp 138)

"Spyros Niarchos" (M.Eng. 8/31/56;pp 141)

WORLDS LARGEST---the 85,500 dwt. "UNIVERSE LEADER" is equal
to five T-2 tankers! See Cover for VG pict. and see
story, picts, and info. on pp 72 in Feb. '57 MARINE
ENGINEERING.

"Cities Service Baltimore" VG. air pict. speed. (Cover
Marine Engineering & Log Mar. 1957) There is also
a VG. colored air pict. pp 53 in Mar. M.E. 1957)
See complete info. on her also, on pp. 59.

"World Beauty" largest launched in U.S. See pp. 75 in
Marine Eng. Mar. 1957.

(4)

TANKERS

~~"World Beauty" VG. pict. and info. (M/Eng. June '57;p 73)~~

~~"UNIVERSE APOLLO" Worlds largest vessel---pict. of her
24' propellor and some info. Winter 1959 Ships & Sea)~~

TANKER FIRES

1900-----to present

9/19/1904 D.A.Disp. Tanker "Geo. Loomis" burned at the Std. Oil Co's. tank farm at Portsmouth on the Columbia River today.

6/9/1955 20 believed dead in collision and fire on Swedish tanker "Johannishus" in Eng. Channel (Book 39; pp. 31
See pict. of " " burning. (Book 39; pp. 32)
VG pict. of "Salem Maritime" burning near Lake Charles, LA.
(Book 39; pp. 45)

"Esso Patterson" exploded at Dock in Huston Ship Canal.
(Book 39; pp. 59)

"Pan Massachusetts" Collision & fire---Delaware Bay.
(NOTE BOOK No. 24.)

TEREDOS

Borers, etc. (marine
destroyers)

1. Good article with picts. Nov. '52; S.&S. pages 48-53
2. Termites of the Sea ~~See envelope No. 11.~~
3. Good article on "Decay in Boats---How to Control it"
See page 19; P.W.B. July 1953
4. B.C. Research Council experimenting with sodium arsenite
PP. 32 Dec. '53 Pacific Work Boat.
5. M.D. 6/11/1955/26 High frequency sound may solve problem
of barnacles on ships bottoms. Proved it's efficiency
in Britian recently in use on "Warwick Castle" a
17,000 ton British vessel.
6. More VG info. on how to beat them. PWB. Aug. '56; pp 16.
- 7/ Termites of the Sea (NOTE BOOK No. 24.)

TEXAS TOWERS

Radar Islands---

See V.G. pict. in NATIONAL GEOGRAPHIC Dec. 1955 pp 750.
VG pict. pp.36 S&S Winter 1955.

For contrast see Britain's strangest lighthouse pp. 22 in
Spring 1956 S.&S.

See card this file FLOATING RADAR TOWERS.

TEXAS TOWERS

12/3/1931 V.G. picts of proposed floating or anchored
landing fields in the Ocean. Called "Seadrome"
Conceived in 1913 by Ed. R. Armstrong, etc. covered
6 acres. 1100' long by 340' wide by 180' on ends
Cost \$1,000,000. and will have 125 men in crews.

See NOTE BOOK No. 103

See CIVIL ENGINEERING Mag. for Jan. 1956. (On Shelves)

See U.S. NAVAL INST. PROCEEDINGS Mar. 1963 page 54.

TIDES

~~See BOOK 36; pp 79~~

TIDES

Tidal waves, etc.

A tide question: Book 36; Page 79

Tidal wave hits Chicago----EMPIRE June 26, 1954

Tidal wave hits Scotch Cap Lighthouse. (See card on Light)
Emp. 3/3/1928 A church which sunk beneath the waves due
to coast erosion, in 1598 off Walton-on-Naze, England.
suddenly appeared about 3 miles off the coast this
week during extreme low tides and storm. It was cov-
ered with marine growths and barnacles.

TIDAL WAVES

Natural phenomena

1. See pp 76 in CORONET for May, 1957

4/1/1946 Tidal wave hits Alaska Coast. Scotch Cap Light house demolished. More on 4/2/1946.

Tidal Wave in Bristol Bay---Considerable damage to many canneries. (ALASKAN) Sitka) 4/2/1903

TONNAGE

of vessels, etc.

1. See page 23 Aug. '52 S&S
2. See page 54 Oct. '52 S&S
3. VG PWB Dec. 1956 pp. 19.
4. 6/10/1941/6 Ton (tun was a cask holding about 200 gals of wine) Net is the number of tons carried in cargo space only; Displacement is weight of water displaced and deadweight is the actual weight of the vessel. Gross is entire inside measurement.
5. VG Computing tonnage BOOK 31; pp 12
5. VG. PP-12 - Book 31
- 6/ Lg. G.S.File under MARINE INFORMATION
7. For a very good clarification of this subject--all types of measured and disp. tons see page 132 in U.S.Naval INSTITUTE PROCEEDINGS Mar. 1963.

TONNAGE (ALASKA PORTS)

~~Figures for 1959 for major Alaskan and Pac. Coast ports.~~

PWB Dec. 1959 pp 10.

Book 32

PHOTOS OF LARGE TOWS.

Book 29

1. Seven Miki's moving an 8500 ton Drydock from Kearney N.J. to Mobile, Ala. (Mag. cut)
2. "Osage" towing "Delta Queen" from S.F. to New Orleans
3. "Patricia" shoving 5 barges on Columbia River
4. "Prosper" towing two big cribs Edna Bay to Bellingham
5. "Teton" towing 70 section flat raft. 2,200,000 ft.
6. "L.H. Coolidge" with 10 barges.
7. "LT 215" with six oil barges in tow, for China.
8. "Sheila Moran" with oil barges, in ice. TOWLINE 2/52
9. "Birnie" with 492' Navy D.D. on Col. River. (33;p30
10. "Delta Cities" pushing 1180' tow. MOTORSHIP Dec. '52
11. "Sudbury" and "Island Sovereign" towing 4 units in tandem. V.G. picts. & info. PWB. Oct. '54; pp. 19
12. VG. pict. showing river tows longer than "Queen Elizabeth". (Marine Eng. Mar. 1957 pp 69)

Some info. in Book 33; page 30.

TOWS, ACROSS GULF

- See "Kuskokwim River" 1916
- See "Starr" 1928
- See "Arthur J. Baldwin" Emp. 11/14/1930/8
- See "Silver Wave" towed by "Arthur J. Baldwin" 11/14/1930
- Tug "C.C. Cherry" tows coalish schooners "Wawona" and "C.A. Thayer" to sea bound for Bristol Bay. 4/16/1931.
- 5/21/1934/6 Tug "Roosevelt" towing new floating cannery to the Shumagins.

TOWS AND TOWING

Records, etc.

1. Longest (Halifax to Van. B.C.) Album 43.
 2. Cribs from Ketch. to P. Sd. Album 43.
 3. Miss. River records Album 43.
 4. Tanker towed 10,160 miles. Album 43.
 5. Longest stem to stern tow on record. Album 43.
 6. "Superior Strait" tows "Popularbranch" Album 43.
 7. "Foss and P.S.T & B. tow grain ships. Album 43.
- 1/23/1931/7 "Andrew Foss" dropped her tow the barge,
"Drummond" off Gordon Head in a storm. Finally recovered it but got herself badly damaged in process.

Towing

Types of & (Record tows of the World)

1. Dutch tug "Zwarte Zee" 4200 g.h.p. has begun a 13000 mile tow Apr. 1951; from Philadelphia, U.S.A. to Bangkok, Siam. She is towing the sucker dredge "Manhattan" for the account of the General Services Adm. Emergency Procurement Service. Will go through Panama Canal and expected to take 85 days. Tugs owner is L. Smit. and firm is better known as the International Tug Co. of Rotterdam. In 1950 their tugs covered 500,000 miles on long tows. M.D. Apr. 21, 1951
2. See "Tyne" Book 37; page 60
3. Inland tows longer in length than "Queen Elizabeth"
See pp 5; Nov. 1953 S.&.S.
4. Log barging--1953 style--for ocean log tows. pp. 14 in Nov. 1953 P.W.B.
5. "Sudbury" goes to Carribean to pick up tow. P.W.B. July 1954 pp.6/
6. "Ono" covers 11,500 miles towing tanker... P.W.B. July 1954 pp. 6;

7. Merits of Push vs. Pull towing. V.G.
8. Mariner hull largest ever towed up Miss. R. See pp.9
Album 48.
9. "Roosevelt" tows 6-million ft. logs. Album 48; pp. 27.
10. Island Tug & Barge tugs complete longest tow ever made
off shore---6000' from lead tug to end of fourth
unit... S&S page 58 Spring 1955
11. M.D. 5/14/55 All-time up stream towing records on the
Mississippi river were broken recently when a 4800 h.p.
diesel towboat pushed a tow of 13 barges carrying
8,400,000 gallons of petroleum products weighing 30,000
tons. The tow was 1605' long.

M.D. 3/3/1956 pp 29; Dole Hawaiian Pineapple Co.'s ocean
going tug "Ono" left towing dredge "Hellgate" and a Dole
barge from Honolulu to New Orleans via Panama Canal.

"Hellgate" is 1500 tons and 140' long. Capt. Paul Kekuewa
to take 40 days going and back towing barge in 75 days.
Last spring the "Ahi" towed an old tanker from S.F. to Japan
for scrapping---roundtrip of 11,500. The "Hellgate"
round trip tow will be about 12,000 miles.

"Natoma" & "Klihyam" make record heavy tows on Pac. coast
(PWB May 1957 pp. 32)

TP---TUGS

Renamed-----

See cards on "Tartar" of Wash. T & B. 1957
"Cellö" of Upper River Towing Co.
"Santrina" of Juneau Spruce Corp.
"Adak" of Columbia Lumber Co.
"John N. Cheney" of Juneau Spruce Corp.
"Aleutian Salvor" (McDonald--Ketchikan)
"Margaret Foss" Foss Launch & Tug Co.

TRADING VESSELS

2/4/1929/8 "Iskum", Capt. H.E. Bowman and the "Umnak Native" Capt. James Nare, left Seattle for the Aleutians to trade and buy furs.

I MAY HAVE A CARD HEADED 'ARCTIC TRADERS' (Refer to) Pathfinder June 1921; "Kamchatka" a 100' long Arctic trading vessel left Seattle Apr. 3, 1921 for Russia.

She took fire and burned about 200 miles off the Aleutians. Her 27 pass and crew took to the boats and spent eight days in open water before they reached Pirate's Cove. Owned by Hibbard-Swenson Co. Her charred hull still afloat was sighted May 23rd by the sch. "Alice" at 45° N. and 158° 16" W. dismasted, etc....

8/30/1929/7 "Aleutian Native" of Kanaga Ranching Co. has left Seattle on her first trip to the Aleutian Ids. etc. She was recently remodled to a frtr. and was previously the fire-boat "David Campbell" of Portland, Ore.

8/31/1929/7 Crew of the wrecked Arctic trader "Elisif" lost on the Siberian Coast are safe at Little Diomedes and all 20 will be picked up by the C.G. "Northland"

10/31/1929 "Nanuk" frozed in near North Cape, Siberia.

Severson Trading Co. Russ. phands to rescue crews.

- 2/1/1930/7 The Siberian Fish & Cold Storage Co. bought the frtr. "Eastern Pilot", -5000-tons, at Norfolk, Va. and will place her on their Alaska-Siberia run this yr.
- 4/19/1931/7 The Kanaga Trading Co. sch. "Iskum" 82 tons. hit a rock and sunk in 50 fathoms off Atka Island. Capt. Geo. DeVinney and crew of 13 and several pass. all O.K. She struck early on Apr. 15th.
- 2/13/1933 "Umnak Native", wrecked in Aleutians and 13 of the 16 persons on her have perished. Bishop Antonin, Capt. Starkus of the "Umnak Native" and Capt. Andrew Nelson of the "Eunice" are among those lost. She sank Jan. 24th. Built in Seattle in 1929 59.2' x 16.5' x 7.1' and had a 75 h.p. Atlas diesel.
- 2/14/1933 Bishop Antonin found alive---both legs frozen On Umnak Island.
- 7/28/1933 Hudson's Bay Co. trading str. "Anyox", with a crew of 21, is leaking badly in ice in the Northern Bering Sea. Capt. D.BJohnson. She is a 1000 ton S.S. owned by the Pacific Salvage Co. of Van. on an annual trip.
- 7/29/1933/2 Trading sch. "Helgeland" ran on Parker's Reef Orcas Id. Wn. Has 100 tons frt and deckload of lumber and gas drums (full) Jettisoned deck load but still

(2)

TRADING VESSELS

fast. Capt. and crew of 3 men, 3 women and 3 kids. Bound to an Aleutian Island Fox farm. C.G. called to help.

7/31/1933/6 C.G. "Northland" escorts "Anyox" out of ice pack----put patches on holes.

8/1/1933 "Helgeland" pulled off rocks and towed to Seattle

8/21/1933/8 The 3-masted sch. "Nanuk" Capt. Louis Lane, arr. Juneau today with a movie crowd on board. They are making the movie "Eskimo".

10/16/1933 "Good Hope", 40' Arctic trader, wrecked North of Cape Prince of Wales, with possible loss of all 6 on board. Found capsized and no sign of life near by.

10/17/1933/6 Believe all 8 men, including Capt. Henry Ivanoff (Ivanhoff) are dead.

10/28/1933/3 Sturdy craft "Ruth C" arr. Juneau today. Bound for the Aleutians. Built 1932.

6/19/1934/6 Old trader the sch. "Old Maid No. 2" ex "Maid of Orleans" is coming North on trading voyage to Arctic.

7/5/1934/6 Northern Transport Co., newly organized in Seattle, had the vessel "Amak" 72' long, which arr. in Juneau today with some strike-bound freight.

11/2/1934 Veteran Aleutian Island trader Capt. Axel Olson and his wife here on their vessel "Ruth C" bound West.

9/4/1935 Small Nome trader and frt. "Jewel Guard" was wrecked in Bering Sea. Owned by H. Ewart. No loss of life. Built in Seattle in 1916. 40.3' x 11.7' x 3.8'

11/2/1935 "Ruth C", Capt. Axxl Olsen, wife and son and two crewmen again bound West with winter supplies for trading. Has about 65 tons of frt.

3/4/1936/6 MV "Sierra" of the Arctic Transport Co. has been sold and will be converted to a floating herring saltery and used in S.E. Alaska waters.

8/29/1936 "Patterson" Capt. C.D. Peterson, unloads; Barrow.

Have a card in this file headed ARCTIC VESSELS.....

TRAILERSHIPS

1. Carib Queen
2. Carolina

See good picts, and story pp 26 in Winter '58 S&S

TRAINSHIPS

A. S. S. Co. 1956---

1. VG artists sketch. (~~VW~~ Winter '57 S&S pp 4)

M.D. 7/7/1956-----Bid invitations let on Aug. 28, '56.
Two roll-on roll-off vessels 585' by 86' x 20' Comparison
with Liberty ships----They have a cubic bale capacity of
475,000 as compared to 1,300,000 for the trainships!

Total cost of ships and Whittier terminal will be
about \$20,000,000.

These will be the first vessels constructed especially
for the Seattle---Alaska service in 27 years. Last was the
little "Northland" in 1929 and before that the "Alaska" in
1923 and the "Kennecott" in 1921.

Specifications call for geared turbine propulsion
machinery which will drive twin screws and cruise at 18
knots. Will pack 110 rail cars, 40 (40') trailers and
13,000 bbls. oil in addition to the operating fuel of the
ships. Will operate on an 8 day turnaround basis with
each port (Seattle and Whittier) getting a sailing every
four days when both ships are placed on the run.

TRANSPORTS, U.S.ARMY

Old ones.

D.A.Disp. 7/22/1916 The A.T.S. "Crook" collided in fog, early today, with the Jap freighter "Anyo Maru". The accident occurred outside the Golden Gate. The "Maru" was inbound from the Orient and the "Crook" was en-route to Seattle from S.F.

See more on card headed 'ARMY TRANSPORTS'

TREASURES (Sunken)

Salvage, etc.

1. Salvage fortune from "Niagara" sunk in 1941 off New Zealand and the "Gen. Grant" May 4, 1866 etc.
See pp. 30 Book 39.
2. VG Map and info, etc ~~1~~ pp 24 Apr. 1959 OUTDOOR ADVENTURE

(2)

TROLLING

And trollers.

1. West Coast (Smith) A.S. June 1953. pp 20
2. Fog and Fish Scales (Pearl Berg) Picts. of Pelican too. A.S. July 1953 pp. 18
3. D.A. Disp. 1/22/1915 pp.2; V.G. Power trolling is injurious to King Salmon and should be prohibited says Fish Comm. J.H.Cobb.
- 4/ Wind and the Tide---by Levi Persson. Picts. and story of the Cross Sound trolling grounds. Picts. of trollers, "Star Lite", "Luck o the Irish" "Danny Sue" See pp. 12; May 1954 Alaska Sportsman.
- 5/ ALASKA SPORTSMAN June, 1954. Cradle of the Deep, by Levi Persson. (Pelican picts. and Cross Sound, etc.
6. The Sea and Me---Levi Persson pp.26. A.S. July 1954
7. We're Going Home---Persson-- pp.22,. Sept. A.S. 1954
8. Just One More Chance---Persson. pp.18 A.S. Oct. 1954
9. 12/6/1919/ ppp/ 5/ New king salmon fishing banks discovered in the Cape Spencer area says Mayor Hanlon of Sitka.(V.G. gives prices etc.)

Emp. 9/8/1921/6 H.Hoff, Petersburg troller, died at the wheel of his troller "Snipe" when then ran ashore in Duncan Canal near Kah-sheets Bay.

Emp. 10/6/1921/6 Chris Nelson died at the wheel of his troller, while trolling off Port Alexander.

Emp. 11/7/1921/7 Mr & Mrs Otto Wilde and son are missing for 4 months on their gas-boat "Emerald" Had left July 4th to troll i the Kelp Bay area and have not been seen nor heard from since.

Emp. 1/7/1926/6 Local troll caught salmon shipped South.

Emp. 12/12/1927/7 Hand trollers at Ketch. are making as much as \$45.00 per day catching kings up to 30# right off the docks...

Emp. 12/23/1927/8 Salmon trollers makeing good catches at Tee Harbor.

9/8/1939/6 Poor trolling season, bad weather, and poor prices feature this trolling season say trollers.

6/12/1944/6 Jack Karleen burned badly in gas exp. and fire on his troller "Domino" off Cape Cross. Rescued by Orville Rude and taken to Pelican. Boat total loss.

(1)

TROLLING BOATS

Wrēcks, tradgedies.

- 10/1/1929/3 The Ketchikan troller "Tyee" was found sunk and drifting off Puffin Bay with no one on her. She is listed as owned by a Mr. Mathison of Ketch. The C.G. "Cygan" has gone out to investigate.
- 9/29/1930 Ten trolling boats wrecked in gale that hits Coronation Island area. C.G. "Cygan" to scene. So far only one man has been reported lost, a Rudy Bernhoft of Ketchikan who drowned in his sunken boat.
- 2/19/1932/7 Tacoma troller "Francis E" found wrecked near Ketchikan. Two brothers Holger, 26, and Jerry Johnson age 20, believed lost.
- 5/4/1932 The broken and wrecked hull of the troller "Grant" (T-300) 23' and with a 10 h.p. eng., owned by one W.G. Rohrer of Douglas was found on the beach between Icy Pt. and Dixon's Hbr. With it were the bones of a man but not those of Rohrer who died recently in Douglas Shrouded in mystery...
- 12/4/1933/6 Ketchikan troller "Thelma", Capt. T.H. Paulson lost. Last seen adrift off Cape Muzon. Wife and 3 kids in Ketchikan. C.G. abandons search, no hope held.

- 12/5/1933 Troller "Finn" sunk in gale off Ketchikan dock about 100 yds. Mrs. Rose Graves (Petersburg Rose) and Ed Taube both drown. Chas. Smith managed to swim ashore.
- 3/6/1934 Oscar Case of Wrangell, washed overboard from troller "T-2305" off Pt. Retreat in heavy N. wind, and sea, decks icy. Had gone out on deck to bail water out of skiff which threatened to capsize the troller. Capt. J.H. Fraser tried to find him but no luck.
- 8/21/1934/6 "T-3802" owned by Pete Brynoff (Funter Bay Pete) broke down off Rocky Island and was nearly on the rocks before being picked up by Al Weathers "Ace" and towed into Swanson's Harbor.
- 3/8/1935 Troller "M-3969", 25' long, of Anacortes, Wn. and with Ray Trafton and two sons on board is missing on a trip to Hoonah from Anacortes.
- 4/18/1935/6 Search asked for troller "M-2305" Seattle to Juneau, and which departed Ketch. Apr. 1st and as yet has not arrived in Juneau. On board are Capt. Allan Burnett, brother of Dave Burnett of Juneau, Cleo Commers and Ernest Rossa.
- 10/22/1936/6 "31-A-13" Karl Kvander exp and burned at 06:50 today at Lower City Float.

(3)

TROLLERS

and trolling

- 3/15/1929/7 Trollers are alarmed over the increase in the sea lion herds---claim there is 50 to 100 thousand..
- 5/24/1929/8 Start trollers census at Auk Bay tomorrow.
- 7/17/1929 The four U.S. trolling boats seized by B.C. some time ago for being in Canadian waters have been released. They are the "Tacora", "We", "May" and "Jeanette" All had good reason to be anchored in B.C.
- 8/27/1929/8 Canada seizes an American troller fishing at Rose Spit. She will be sold to the highest bidder at Prince Rupert.
- 9/3/1929/8 Trolling closed until Sept. 5th then Cape Omaney area opens. The rest will open on the 20th.
- 1/17/1930/8 Trolling season opens one month earlier this year---Mar. 1st instead of Apr. 1st as has been the case the last four years, however, all trolling will be closed from 6 a.m. Aug. 25th to 18:00 Sept. 20th. or the same as last year.
- 7/ 29/1930 Trollers making \$300. per day in Icy Straits!

- 1/14/1931/7 Trollers making V.G. catches at Tenakee.
- 3/5/1931/8 Peter Johnson, 60, found dead on his driftin troller off Pt. Hilda.
- 4/16/1931 American trollers want a treaty similar to the halibut agreement of 1918 with B.C. Ask assurance against confiscation in Canadian waters when forced to seek shelter from storm.
- 4/29/1931/7 The four U.S. trolling boats seized by B.C. have been lost---sold by B.C. "May" of Ketchikan, "Queen City" of Seattle, "Tillie" of Aberdeen, and "Sunrise of Hoquiam.
- 5/4/1931/7 Miss Margaret Robinson will troll her own boat this summer to earn money for college next fall. She took her classmates out on the boat "Junior" today.
- 6/19/1931/8 Trollers all over S.E. Alaska out on strike-- prices far too low....
- 8/4/1931/ Judge J.W. Harding upholds the \$250.00 non-resident fishing tax on outside trollers. Says they ave. up to \$3000. per year. (season)
- 8/19/1931 Dept. of Commerce revokes usual trolling season closure in S.E. (Was Aug. 25 to Sept. 30.)

(4)

TROLLERS

6/21/1932/ 2 Julius Jaeger, 76, found dead on his boat at Fish Creek. May have been overcome by carbon monoxide gas. Came to June 1897.

12/14/1932 Appeals Court judge rules that the \$50.00 non-resident trolling license is unconstitutional.

5/17/1933/6 Trollers on strike---prices too low. Kake goes gardening.

See card this file on SALMON PRICES for more.

6/22/1933/6 Trollers (Seattle) reject prices of 10¢ - 6¢ and 4¢. They want 12¢--8¢--- and 6¢. They have a fund set aside to aid striking Alaska trollers. Minimum low is 18" length of King salmon but trollers to establish their own minimum of 22" and 6#.

7/5/1933 Ketchikan trollers ready to fish---agree to 8---4---2--- and 2½ for cohos.

7/6/1933/8 Trollers strike over from P. Sd. to Spencer. Seattle minimum prices are 14---6---3---3½.

5/23/1934/6 Louis Anderson to troll with a steam-boat! Has a 26' x 8' x 3' hull with a 22 h.p. steam engine!

- 7/17/1934/8 Juneau trollers would accept buyers terms.
Sitka and Ketchikan abstain however.
- 8/1/1934/8 Trollers to start fishing. Accept prices of
15--7--5--5¢ and alternate offers, etc.
- 1/1/1935 Helmer Ellertsen found suffocated by smoke in his
troller at Port Alexander. Mattress found smouldering
and cabin filled with smoke.
- 4/19/1935 Juneau trollers vote to accept S.Einstoss bid--
8.5¢---3.3/4¢ and 3¼¢
- 3/22/1936/8 VG list of Juneau trolling fleet.
- 5/27/1936 John Pasanen, 57, Finn, found adrift, sick, his
skiff lost and engine broke down, by Curt Kirchoffer
off Outer Pt. on the troller "31-A-18" Curt. towed
him to Juneau. Last year he lost his troller "Irene"
in a storm. He died 5/28/1936.
- 9/10/1936/8 Poor trolling say trollers on whole coast!
Cohoe run did not materialize at all.
- 9/26/1936/6 Pete Peterson, an Alaska fisherman, starved
to death in a cheap room in S.F. Kept a diary which
disclosed that he had no money, no job, no food and would
not beg.....

(5)

TROLLERS

About men and boats.

Empire 7/10/1919 pp.7; Jack Kearney went to Tye on his fishing boat the "Claudia K" to the spend the summer trolling around Pt. Gardner and Tye.

Empire: 4/22/1921/7 Tee Hbr. favorite place for trollers several 40# kings have been caught.

Empire 12/2/1926/6 Winter king salmon are now running at Tee Hbr. Many fine catches have been made and a number of trollers are preparing to go out over the bar to fish

Emp. 4/23/1935 Trollers on P. Sd. strike because buyers were deducting 8% for heads and 2% for ice.....

Emp. 6/1/1927/2 Big King salmon run on at Sitka. Trollers making large catches. Getting 20¢ for lg. reds. Get Kings in halibut gear they are so thick.....

Emp. 6/21/1927/8 Jack Wilson, special agent, saves two Port Alexander trollers from hands of angry mob of fishermen. The fished on Sunday and sold \$400. worth of fish while Union fishermen had agreed to not fish Sun&S.

Emp. 6/20/1927/8 Three week strike of trollers at Port Alexander, called off today. Prices agreed on 15¢ 8¢ and 4¢ for salmon.

Emp. 8/27/1928/6 V.G. list of trollers that sold fish at Juneau this date. Prices 21¢ 10¢ 6¢ with 55¢ in the round for cohoes. 26¢ high at Wrangell.

(6)

TROLLERS

- 8/24/1937 Body found on board gasboat "Mergoe" (31-B-369) off Shelter Island. Believed to be Harold Grimstad, fox-farmer on Hump Island. Built in 1923 at Douglas and powered with a 70 h.p. Durant eng.
- 9/1/1937/3 Body on "Mergoe" is that of Harold Grimstead. Was burned. Picked up by Capt. A. Rynning of the A.S.S.C S.S. "Mount McKinley"
- 10/20/1937/2 Tom Mooney, Juneau troller was found dead on his troller in Dolphin Bay near Cape Bendel.
- 10/22/1937 Troller "Advance" blown out of Port Althorp, unattended and was sighted about 75 miles off Cape Spencer by the "Yukon" C.G. "Haida", Comdr N.G. Ricketts sent out to search.
- 10/26/1937/6 "Advance" picked up by "Haida" and towed to port, none the worse for wear.....
- 12/29/1937/6 Juneau trollers organize. John Pontilla is chosen delegate....
- 5/14/1938 All trollers tied up-- price dispute. Buyers paying 9¢ and 4.5¢ in Juneau. Trollers want 9¢ and 5¢ on the grounds.

- 5/17/1938/2 Trolling fleet still tied up.
- 5/23/1938/8 A.T.A. trollers to fish.....
- 5/24/1938/6 P.C.F.U. trollers still holding out.
- 5/30/1938/8 P.C.F.U. trollers to fish---no agreement yet--
though.
- 12/27/1938 Fred Crast Nelson, 63, found dead on his trolle
"Louise" in Thomas Basin---of asphyxiation.
- 5/10/1939/8 Mrs Florence Olsson still hoping to hear from
her husband who left Juneau for Seattle last Sept. and
has not been heard from since. Troller "Falcon"
- 5/12/1939/6 Mrs Olsson finds her troller husband at Sitka
Sues for divorce...
- 5/13/1939/8 Carl Jensen and Elmer Lindstrom buy troller
"Starlight" and plan to go fishing. Also Pete Hautala
and brother Elmer buy a 28' troller. A.B. Phillips and
Alex S. Dunham are looking for a troller too.
- 5/15/1939 Ole K. Johnson, old troller, found nearly star-
ved and irrational onboard his troller in Swanson's Hbr
by Natives and brot to Juneau for hospitalization.
- 6/17/1939/2 Hautala brothers and troller "Lucky" having
poor luck. No fish, prices low, eng. troubles, etc.

(7)

TROLLERS

- ~~7/28/1939 Sitka trolling fleet out on strike---Jurisdictional dispute of Unions.~~
- 8/8/1939/7 A.B. Phillips and Alex Dunham don't get many fish---didn't even break even, etc.
- 7/3/1940/2 Trollers can now fish any time. F.D.R. signs bill.
- 7/3/1940/6 Sitka swamped with over 400,000# of cohoes--largest in history.
- 7/9/1940 Sitka swamped with salmon Trollers may strike. Ask 14--10--8¢ by July 11 (Prevailing are 12--8--7¢)
- 7/13/1940 Trollers go out on strike at Sitka. 342 boats and 7 packers for above mentioned prices.
- 7/22/1940/2 Trollers still out at Sitka---Buyers offer 13--8-- and 5¢ for cohoes.
- 7/29/1940 Trollers strike settled. 14 trollers listed as scabs. (Agree to 13--8--8--5¢)
- 8/13/1940/5 Juneau Cold Storage workers refuse to handle fish of "Scab" trollers--"Any Echo" (Lloyd Williams), "Deutz" (Al Weathers), "Kingfisher", "Peso", "Osprey",

"Donald L", "Ventura", "Valiant", "Jewel", "Christie II",
"Anna", "Electron", "Sophie" and "31-B-455"

11/10/1941/3 Body of Ernie Stage who suffocated on his
troller "Uno" at Pelican has been brot here. The boat
will be sold. (From Blaine Wash.)*

7/21/1943/5 A troller was found dead on deck of his boat
anchored in Fisheries Cove (Chatham Straits)

See card on OPA in Juneau files

8/22/1946 CIO trollers strike at Sitka over OPA salmon
price ceiling.

5/28/1947 Trolling strike ended.

2/24/1950 United Trollers of Alaska get charter---not conn-
ected with ILWU

11/3/1950 Jesse E. Shelley (about 350#) found dead in his
troller "Mabel C" when troller found ashore outside of
Elfin Cove.

5/6/1952 Body of John Walso taken from his foundering
troller, "30-A-336" running in circles off Marmion Id.
by the BSP. "Ugashik" VG. Old timer---around Juneau
for a long time, etc.

(8)

TROLLING BOATS

Troubles, on Pac. Coast

"Ventura" picked up by crab boat. (Book 39; pp. 7)

(9)

TROLLING BOATS

Wrecked tuna
trollers.

1. "My Pride" near Golden Gate. (pict.) (Book 39; pp 20)
- 5/20/1939/6 "Norfin" launched from Thompsen's Boat Shop near the Greenhouse on Glacier Highway today. For Vaino Sepainen. Has 16 h.p. Atlas Imp. gas eng. 36.5'
- 5/24/1939 45' troller, two years old, "Souvenir" founders in Dixon Entrance. Carl Holm and Joe Grishaber cling to an overturned skiff all night until rescued by H.T. Doran of the troller "Mary Ellen"
- 6/22/1939/6 Sitka has 900 boat fleet--cold storage swamped
- 8/24/1939/8 Search started for missing troller "Louella H" (30-J-314), with Geo C. Mackie and wife. Week overdue Petersburg to Juneau. Son Walter Mackie worried.
- 9/18/1939/8 Trollers "Chickadee", "Joan L", and "Ketchum" all reported missing in gale in vicinity of Cape Edgecumbe. C.G. "Haida" out to conduct search. Still another troller is reported sunk there.
- 9/19/1939/8 "Haida" returns; finds "Chickadee" sunk with

her crew missing. (Owned by Herb Mjord of Peter Alexander. "Ketchum" was safely anchored in Pt. Simmonds Cove (Sitka Sound) and the "Joan L" is still missing.

6/13/1940/6 Troller "31-C-575" 31' of Sitka, foundered off Cape Edgecumbe this morning. Johnny Willard and companion safe on shore.

12/3/1943/3 Shirley Devenny, 24, Wrangell troller belived drowned in storm which wrecked his troller on Hat Island near Wrangell. Was last seen when he left Steamer Bay for Wrangell to see his wife and kids.

1/5/1944/3 Troller "31-A-47" of Juneau has been missing since Dec. 16, 1943 on a trip to Angoon with Peter Guerro, 24, and Andrew Ebona, 23, on board. Fears felt.

TROOP TRANSPORTS

Modern (1952)

1. Gen. M.C.Meigs" V.G. pp 34; July '53 S.&.S.

TROLLING STRIKES

~~5/16/1952 Juneau trollers on strike, but will all fish
and give proceeds to Ken Wingate family. Fresh fish to
be sold at all local markets. (Listed)~~

5/26/1952 Trolling strike ends.

TROUBLES and ADVENTURES

At sea.

1. "Soebanajam" Adrift on North Sea; p. 12; S.&.S. Apr. '53

TUG AND BARGE OUTFITS

To Alaska...

SEE CARD ON BARGES AND ON 'ALASKA BARGE COMPANIES'

Tugs involved are the:

"Daniel Kern"	1917
"Kingfisher"	1917
"Goliath"	1911
"Pioneer"	1911
"Lorne"	1911
"Daring"	1911
"Herd"	1911
"Tyee"	1903
"Samson"	1903

TUGBOAT COMPANIES.

Shpowners & Merchants Towboat Co. Inc. of S.F. Calif.
"Sea Ranger"

TUGBOAT RACES

1. Great lakes tugs on Detroit River. (P. 24; Oct. 1951
SHIPS & SAILING)
2. Pict. of "Peter", "Wedell Foss" and "Wando" racing
in 1952----Page 6; P. W.B. May '53
3. At Portland 1958 PWB July 1958 pp 15
4. To be revived in 1957 on Elliot Bay (N.B. 21; pp 56.)
5. Called off in 1957. (N.B. 21; pp 76.)

TUGS.

New and unusual.

1. New 46' Col. River tug -- eng. in hollow keel. pp. 8
Album 48.
2. Midget tugs. PICTS. etc. BOOK 33;pp9

TUGS

Juneau, Alaska

10/2/1935/6 "Andrew Foss" tows "Foss 100" here with oil for Union Oil Co.

2/11/1936/6 "Martha Foss", Capt. Walt Stark, Arr. Juneau with broken rudder coupling. Left her oil barge in Taku Hbr. and ran in. Had a rough Taku crossing.

7/14/1936/6 "Commodore" 4-masted sch. towed to Chilkoot Barracks with 2500 tons of coal, by tug "Prosper"

TUGS (CANADIAN) 1951

Combined B.C. Towing Fleets Number 265

The B.C. towing fleet consists of 265 tugs, large and small. More than 200 are powered with internal combustion engines--- the balance are steamers. There are 52 towing firms, and the value of their tugs and barges and derricks total nearly \$18,000,000. They employ 2000 men and women and pay a yearly wage of more than five million.

M.D. Mar. 31, 1951

TUGS (Fires)

1. "Salvage King" (See card---lg. Canadian 1954 etc.)

2.

TUGS, LARGEST

Etc. etc.
Most powerful--

1. "Edgar Bonnet" 154' 5100 h.p. Suez Canal tug.
2. "Sea Ranger" 2nd. largest on coast. Album 43
3. Largest on Great Lakes. Album 43.
Book 43; pp. 42.
4. Largest harbor tugs (most powerful harbor tugs) in U.S.
"Kings Point" and "Fells Point" powered with 16-cyl.
turbo-charged diesels (turbosupercharged) rated at
2100 h.p. for continuous duty and 2400 h.p. for emer-
gency use. (Engines are by Alco Products) See pp 9
Spring 1957 S&S.
5. "Mark Eastan" Most powerful towboat on the Rivers!
See pp 74 in M.E./Log for July, 1957 (5600 h.p.)
6. More on "Kings Point" & "Fells Pt." M. E/Log. 1957
Yearbook page 26 See V.G. complete info and pict.
in Yearbook 1957 on page 102.
7. "St. Anthony" of Royal Can. Navy to be largest on B.C.
Coast. (1957) (N.B. 21; pp 73.) More pp 77.)
8. New England's most powerful "King Philip" (NB 21; pp77)
9. World's Most Powerful in 1959-- MV. "United States"----

180' long and develops 8500 h.p. (MARINE ENGINEERING
AND LOG for Jan. 1959 pp 42.

TUGS
MISSISSIPPI RIVER

"JULIA WOODS"-- Mid-South Towing Co. Built Nov. 1965
Sister ship to "PAT CHOTIN" of Chotin Trans. Co.
180' x 50' x 11'6" Has (3) 16-567D 16 cyl. 2 cycle
General Motors Diesels of 2150 h.p. each for a total
of 6450 h.p. at 800 rpm. (For pict. etc. see back
of material & pict. of "JOHN F. KENNEDY" (Ferry)

TUGS--MOST POWERFUL

Largest, etc.

See Lg. G.S. File under LARGEST

See pp 82 M. ENG & LOG Dec. 1964 on "MARGARET MORAN"

See pp 88 M. ENG. & LOG Dec. 1964 "JOHN H. MacMILLAN"

TUGS, NEW YORK HBR.

Other than Moran

Dalzell-----tugs. pp.10/ Winter 1955; S & S.

TUGS---OLDEST

See card in 5 x 8 file on TUGBOATS NEVER DIE

See card in 5 x 8 file on "WATER LILY" (Probably the first
tug on P. Sd. of Pac. N.W. too.)

TUGS, SUNK, WRECKED
ETC.

1. "Bertha R" foundered in Gulf of Mexico; 7 saved, 3 lost and one missing. Book 39; pp. 21.
2. Ex Navy tug "ATR-78" sunk at dock in Duwamish--to be raised by Army Engrs. (Book 39; pp 38)
3. Canadian tug "Sea Swell" sunk near Texada Island has been raised. (Book 39; pp. 38)
4. 120' "Commodore Straits" sunk after hitting rock on Fraser Reef (Welcome Pass) (Book 39; pp. 43)
5. Shaver tug "Capt. George" sinks. (Book 39; pp 63)
6. 30' tug "Mite" sunk; two lost. (Book 39; pp. 63)
7. Can. tug "Trojan II" in Fraser River (Book 39; pp 63)
8. Huge Davis raft lost from tug "J.S.Foley" off the Queen Charlotte Islands. (Book 39; pp 63)

TUNA CLIPPERS

- ~~1. "Normandie" Pict. and story of her wreck and salvage
See pp.15 in PWB for Jan. 1956~~
2. "Sea Lark" 165' Bellingham-built, sinks 400 $\frac{1}{2}$ miles S.
of Panama. (Book 39; pp. 27)
3. "Marne B" sunk & burned off Newport (Book 39; pp. 41)

TURBINES

Gas, steam, diesel;etc.

1. Gas turbines developed by British. Book 42; pp. 5.

TWIN-HULLED VESSELS

1. See Gar Wood's "Venturi"
- 2.
- 3.
4. Article on B & B Salvage Co. of Marysville, Wn. pp. 9
Pacific Work Boat for Dec. 1954

TYPHOONS, etc.

Hurricanes, etc.

9/29/1938 VG picts. of typhoon damage to ships at New London, Conn. this Sept.

VG. story of the great typhoon of Dec. 17-18, 1944 that severely damaged U.S. battle fleet in S. Pacific.

(NOTE BOOK No. 24. pp 59--63)