

LORAN STATION OPERATING DURING WAR

NAME AND LOCATION	TYPE OF STATION	PERSONNEL ATTACHED*		GOVERNMENT WHICH OPERATED	AGENCY WHICH OPERATED	
		OFFICERS	ENLISTED			
<i>FENWICK 38-28-30.82N</i>						
<i>75-03-04.20W</i>						
Brindisi, North Africa	SS			British	RAF	
Oran, North Africa	SM			British	RAF	
Bizerte, North Africa	SS			British	RAF	
Port Errol, Scotland	SM			British	RAF	
Skaw, Shetland Islands	SS			British	RAF	
Mangersta, Hebrides Islands	SS			British	British Admirally	
Skovanes Head, Faeroes Islands	TM			British	British Admirally	
Vik, Iceland	SS			British	British Admirally	
Fredericksdahl, Greenland	SM	1	26	U. S.	USCG	
Battle Harbor, Labrador	DS	1	29	U. S.	USCG	
Bonavista, Newfoundland	SM	1	21	U. S.	USCG	
Port Aux Basques, Newfoundland	SS	1	24	U. S.	USCG	
Deming, Nova Scotia	SM			Canada	RCN	
Baccaro, Nova Scotia	DS			Canada	RCN	
Twillingate, Newfoundland	Mon. 1L3-1L4	1	18	U. S.	USCG	49-39-16N - 54-45-31.8W
St. Brides, Newfoundland	Mon.	1	14	U. S.	USCG	
Camperdown, Nova Scotia	Mon.			Canada	RCN	
Chatham, Mass.	Mon.	1	14	U. S.	USCG	
Nantucket, Mass	DM	1	30	U. S.	USCG	
<i>Fenwick, Del</i>						
Bodie Island, N. C.	DS	1	26	U. S.	USCG	38-28-30.28N - 75-03-04.2W
Little Kinnakeet, N. C.	Control Mon.		12	U. S.	USCG	
Fort Macon, N. C.	Control Mon.		8	U. S.	USCG	
St. Simmons, Ga	Mon.		8	U. S.	USCG	
Folly Island S. C.	DM	1	23	U. S.	USCG	
Hobe Sound, Fla.	SS	1	21	U. S.	USCG	
Port Isabel, Texas	SS			U. S.	AAF	
Matagorda Island, Texas	DM			U. S.	AAF	
Cameron, La.	SS			U. S.	AAF	
Spring Island, B. C.	SS	1	20	U. S.	USCG	
Point Grenville, Wash.	DM	1	24	U. S.	USCG	
Yaquina Head, Ore.	Mon.	1	21	U. S.	USCG	
Cape Blanco, Ore.	SS	1	20	U. S.	USCG	
Point Arena, Calif.	SS			U. S.	AAF	
Point Arguello, Calif.	SS			U. S.	AAF	
Point Sur, Calif.	DM			U. S.	AAF	
French Frigate Shoals T. H.	SS	1	26	U. S.	USCG	
Port Island, Kauai T. H.	Mon. 2L0-2L1	2	21	U. S.	USCG	21-53-46.24N - 159-36-26.16W
Niihau, T. H.	DM	1	25	U. S.	USCG	
Upolu Point, Hawaii, T. H.	SS	1	25	U. S.	USCG	
St. Matthews Island, (Alaska)	SS	1	25	U. S.	USCG	60-21-44N - 172-42-31W 1L1
St. Paul (Alaska)	DM	1	25	U. S.	USCG	1L0-1L1
St. George Island (Alaska)	Mon.	1	22	U. S.	USCG	57-09-40N - 170-24-41.4W 1L1-1L2
Umnak, Aleutians	SS	1	25	U. S.	USCG	
Adak Island, Aleutians	Mon.	1	15	U. S.	USCG	51-50-42.20N - 176-40-29.8W 1L0
Amchitka Island, Aleutians	SM	1	21	U. S.	USCG	
Attu Island, Aleutians	SS	1	25	U. S.	USCG	
Baker Island, Pheonix Islands	SS	1	27	U. S.	USCG	
Gardner Island, Pheonix Islands	DM	1	25	U. S.	USCG	
Canton island, Pheonix Islands	Mon.	3	24	U. S.	USCG	
Augustine Island, Kwajalein Atoll	SS	1	26	U. S.	USCG	
Roguror Island, Majuro Atoll	DM	1	26	U. S.	USCG	
Enigu Island, Majuro Atoll	Mon.	4	26	U. S.	USCG	07-08-51.8N -171-16-53.8E 2H2-2H3
Bakati Island, Makin Atoll	SS	1	26	U. S.	USCG	
Pulo Anna Island	DM	1	25	U. S.	USCG	
Anguar Island, Palau Islands	Mon.	3	25	U. S.	USCG	
Negesebus Island, Palau Islands	SS	1	25	U. S.	USCG	
Ulithi Island, Marianas Islands	SM	1	21	U. S.	USCG	
Cocos Island, Marianas Islands	DS	1	29	U. S.	USCG	
Guam Island, Marianas Islands	Mon.	3	30	U. S.	USCG	
Saipan Island, Marianas	SM	1	21	U. S.	USCG	
Mapia Island	SS	1	20	U. S.	USCG	
Suluan Island Leyte, P. I.	SM	1	20	U. S.	USCG	10-46-13.9N 125-56-28.4E
Tarumpitao Point Palawan, P. I.	SM	1	21	U. S.	USCG	
Talumpulan Island P. I.	DS	y	29	U. S.	USCG	
Lubang Island P.I.	Mon.	1	18	U. S.	USCG	13-51-37N 120-04-59E
Subic Bay Luzon, P. I.	Mon.	3	27	U. S.	USCG	
Naulo Point Luzon P. I.	SM	1	22	U. S.	USCG	
Kangoki, Iwo Jima	DM	1	24	U. S.	USCG	
Ichi Hanare, Okinawa	SS	1	24	U. S.	USCG	
Oshima, Japan	SS	1	25	U. S.	USCG	
Bathurst Island Australia	SS			U. S.	AAF	
Sir Graham Moore Island Australia	DM			U. S.	AAF	
Champagny Island Australia	SS			U. S.	AAF	
Hoorigan (India)	SM			U. S.	AAF	27-22-51.5N;95-14-41.3E
Paya (India)	SS			U. S.	AAF	27-51-46N;95-59-05E
Anguri, (India)	SS			U. S.	AAF	26-46-28.8N;94-36-15E
No Name (China)	SS			U. S.	AAF	25-22-49.5N;102-17-54.2E
No Name (China)	SM			U. S.	AAF	24-39-34.4N;102-37-56.7E

No Name (China)	SS	U. S.	AAF	23-40-22.4N;103-14-56.7E
Wugeeshi, Shina	DM	U. S.	AAF	33-09-02N;107-11-46E
Chrachapi, Bengal	SM	British	RAF	21-47-50N;90-09-08.9E
Puriorissa, India	DS	British	RAF	19-48-12.4N;85-51-10.6E
Coconada, Madras	SM	British	RAF	16-55-06.3N;82-14-24E
Chabua, India	Mon.	U. S.	AAF	27-27-48N;95-07-03E
No Name (China)	Mon.	U. S.	AAF	25-00-09.5N;102-45-47.9E
Viz Raf, Madras	Mon.	British	RAF	17-43-23N;83-20-37E
<i>Ritidian</i>				<i>13-38-17.67N;144-17-14E</i>
<i>Oak Island</i>	<i>Mon.</i>			<i>33-55-35.01N;78-02-01.17W</i>

* Personnel attached to Loran Stations operated by other than USCG are not known. Complements shown are operating personnel only and do not include administrative and logistic support.

Glossary

- SS - Single Slave
- SM - Single Master
- DS - Double Slave
- DM - Double Master
- TM - Triple Master
- Mon. Monitor
- Control Mon. - Control Monitor

Remarks:

The cost of the Loran equipment necessary to make the complete installation of technical equipment, antennas, etc, is approximately \$125,000 for a double pulse (DM or DS) transmitting station and approximately \$75,000 for a single pulse (SM or SS) transmitting station. For a monitor station this cost is approximately \$9,500.

The estimate total original cost all the equipment, excluding the Loran equipment, used to construct a typical Loran station during the war is \$200,000.

All construction cost were believed to have been financed from Naval or Army appropriations.

NOTE: *Italic indications a handwritten note.*