

4192

Form 504

DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

State: California

11-5013

DESCRIPTIVE REPORT.

Topographic Sheet No. 4192

LOCALITY:

San Clemente I.

Pyramid Cove

1926

CHIEF OF PARTY:

T. J. Maher

U. S. COAST AND GEODETIC SURVEY

Col. E. Lester Jones, Director

DESCRIPTIVE REPORT TO ACCOMPANY TOPOGRAPHIC SHEET

PYRAMID COVE, SAN CLEMENTE ISLAND, CALIFORNIA

Surveyed Jan. 19, 1925 & Apr. 19, 1926.

Steamer GUIDE
1926

Thos. J. Maher, Commanding
Chief of Party

DESCRIPTIVE REPORT TO ACCOMPANY TOPOGRAPHIC SHEET OF
PYRAMID COVE, SAN CLEMENTE ISLAND, CALIFORNIA

Limits:

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This sheet is on a scale of 1:10,000, and covers the topography of Pyramid Cove, San Clemente Island, off the California Coast. The work was done simply to locate signals for control of hydrographic work in this section.

Ensign Herschel B. Brown made a plane-table survey of the place during January, 1925, but at that time hydrographic work was not taken up. During April, 1926, this vessel, then under my command, was in that section and the survey was started. I considered it advisable to have the signals located by an officer of greater experience, so Lieutenant G. C. Jones was detailed for this duty.

The traverse was controlled by triangulation signals and presents no unusual difficulties or features. A heavy surf was continually breaking on the beach, which interfered considerably with the progress of the party.

Respectfully submitted,



Thos. J. Maher,
H. & G. E., Chief of Party,
Commanding Ship "GUIDE".

List of Topographic Signals, Pyramid Cove, San Clemente Id.

ART	32	48	376m	:	MUD	32	49	572m
	118	25	729m	:		118	23	1405m
				:				
AD	32	48	332m	:	NET	32	49	1116m
	118	25	673m	:		118	23	714m
				:				
CAN	32	48	650m	:	OAT	32	49	1005m
	118	25	562m	:		118	23	315m
				:				
DIP	32	48	693m	:	PUN	32	49	779m
	118	25	254m	:		118	22	940m
				:				
ELF	32	48	859m	:	QUIZ	32	49	444m
	118	25	62m	:		118	22	342m
				:				
FIN	32	48	1210m	:	RAT	32	49	480m
	118	24	1483m	:		118	21	1530m
				:				
GOP	32	48	1315m	:	SOT	32	49	448m
	118	24	1350m	:		118	21	905m
				:				
HOP	32	48	1165m	:	TEN	32	48	1823m
	118	24	920m	:		118	21	430m
				:				
LCE	32	48	1285m	:	SIGNAL	32	49	680m
	118	24	507m	:		118	23	1083m
				:				
JOE	32	48	1370m	:	WIND 2	32	48	1614m
	118	24	287m	:		118	24	1292m
				:				
KIT	32	49	214m	:	WIND 1	32	49	1148m
	118	24	200m	:		118	23	640m
				:				
LINE	32	49	490m	:				
	118	24	77m	:				
				:				

All signals with the exception of WIND 1, WIND 2, and SIGNAL are white-washed boulders or spots. WIND 1 and WIND 2 are windmills. SIGNAL is a white banner on a tripod.

AND REFER TO NO. 11-DEM

DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

WASHINGTON

November 15, 1926.

SECTION OF FIELD RECORDS

Report on Topographic Sheet No. 4192

Pyramid Cove, San Clemente Island, Calif.

Surveyed in 1926

Instructions not available

Chief of Party, T. J. Maher.

Surveyed by C. G. Jones.

Inked by C. A. Burmister.

1. The records conform to the requirements of the General Instructions.
2. The survey does not conform to the requirements of the General Instructions for topographic surveying.

It appears from the descriptive report that the survey was completed in one day under adverse surf conditions, and was made solely for the purpose of locating signals for use in hydrographic surveying.

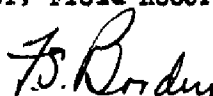
An inspection of the sheet indicates that the shoreline and rocks were sketched, and many rocks shown on former surveys were omitted.

3. The Chiefs of Field Records and Field Work have decided that this survey should not be used for charting.
The magnetic meridian is not shown.
4. No additional surveying is required, although a new survey of the shoreline and rocks would have been desirable as changes have probably taken place since the last survey was made, which was in 1879.
5. The surveying and field drafting are adequate for the purpose intended.
6. Reviewed by E. P. Ellis, November, 1926.

Approved:



Chief, Field Records Section (Charts)



Chief, Field Work Section (H. & T.)

DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

TOPOGRAPHIC TITLE SHEET

REG. NO.
4192

The Topographic Sheet should be accompanied by this form, filled in as completely as possible, when the sheet is forwarded to the Office.

Field No. _____

REGISTER NO. 4192

State California

General locality San Clemente Island

Locality Pyramid Cove

Scale 1:20,000 Date of survey January 12, 1925.
(revised Apr. 14, 1926).

Vessel "GUIDE"

Chief of Party Thos. J. Maher

Re- Surveyed by G. C. Jones

Inked by C. A. Burmister

Heights in feet above _____ to ground to tops of trees

Contour, Approximate contour, Form line interval _____ feet

Instructions dated _____, 192

Remarks: Survey of Jan. 1925 was made by H.B. Brown