U.S. COAST & GEODETIC SURVEY LIBRARY AND ARCHIVES

MAY 28 .34

F	rm	b	04	
Ed.	June	١.	192	Ś

DEPARTMENT OF COMMERCE

U. S. COAST AND GEODETIC SURVEY R. S. Patton Director

State: Louisiana

DESCRIPTIVE REPORT

Photo
Topographic
Sheet No. T-5293 5293

LOCALITY

Petit

Bayou Little Caillou

Bayou Grand Caillou to

Lake Tambour.

193 4

applied to Cht. 1050 May 1937 CRBuch &

Ţ

DEPARTMENT OF COMMERCE U. S. COAST AND GEODETIC SURVEY

TOPOGRAPHIC TITLE SHEET

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. 6

REGISTER NO. T-5293 5293
State Louisiana
General locality Bayou Little Caillou
Locality Bayou Grand Caillou to Lake Tambour.
Photographs 11/30/32 Scale 1:24.000 Date of survey 11/30/32 19
Wessex Air Photo Compilation Party No. 24, New Orleans, La.
Chief of party M. H. Reese
Surveyed by See data sheet in the descriptive report.
Inked by A. J. Mc Corkle.
Heights in feet aboveto ground to tops of trees
Contour, Approximate contour, Form line intervalfeet
Instructions dated November 7, 1933
Remarks: Compiled on scale of 1:24,000 and enlarged and printe
on scale of 1:20,000 by Photo-Lithography.

- NOTES ON COMPILATION -

	SHEET NO. T-5293	
	FIELD NO. 6	
PHOTOS, NO.	DATE OF PHOTOGRAPHS	TIME
1744-1754	11/30/32	10:40 to 10:44 A.M
1791-1801	11/30/32	11:00 to 11:03 A.M
	BY 1	DATE
PROJECTION BY E.	EPHernandes N. P. Hernandez	3/8/34
	ED BY M. H. Reese	3/8/34
CONTROL PLOTTED	J. O. Coignet	3/9/34
CONTROL CHECKED	S. S. Gill	3/9/34
RADIAL LINE PLOT	BY H. C. Smith	3/13/ to 3/16/34
	CHECKED BY M. H. Reese	3/22/34
DRAFTING OF PHOT	OGRAPHS BY A. J. Mc Corkle	3/23 to 5/15/34
PASTING OF NAMES	BY A. J. My Corkle	5/23/34/.
REVIEW OF COMPIL	6. d. July	5/17/34

AREA OF DETAIL INKED-- 86.2 sq. Statute Miles

LENGTH OF SHORELINE--(more than 100 meters from nearest opposite shore)-- 218.5 Statute Miles.

COMPILER'S REPORT

FOR

PHOTO TOPOGRAPHIC SHEET, FIELD NO. 6

GENERAL INFORMATION:

Instructions dated November 7, 1933.

The information used in the compilation of this sheet has been obtained from the notes and sketches on the field photographs, from the reports of Lieutenants E. R. Mc Carthy and W. D. Patterson, in charge of triangulation parties in this locality at the time of the compilation, and from members of the field inspection party in questionable areas.

The accompanying "Notes on Compilation" details all data and statistics in connection with the compilation of this sheet.

Because of the very small tide in this area, approximately one foot, and the small scale of the photographs, its effect was neglected in the interpretation of the high water line from the photographs.

The area covered by this sheet consists almost entirely of low marsh ground except along the northern part of some of the larger bayous, where some cultivation is found.

Because of the many very small islands, bayous, and lakes in this area, the statistics as to shoreline and area are not exact but were secured with as much accuracy as possible.

This sheet was compiled from photographs taken by the U. S. Army Air Corps' five lens T-3A camera, No. 32-3, photograph numbers 1744-1754 (West Flight) approximately parallel with Longitude 90°40'30" and 1791-1801 (East Flight) approximately parallel with Longitude 90°34'00".

CONTROL:

(A) Sources.

The following sources of control were used in the compilation of this sheet:

(a) Triangulation by Lieutenant E. R. Mc Carthy-1934.(b) Triangulation by Lieutenant W. D. Patterson-1934.

The geographic positions obtained by Lieutenants E. R. McCarthy and W. D. Patterson were used; these are on the North American 1927 Datum. Recent ties with first order triangulation executed to the North of this sheet by Lieutenant C. I. Aslakson and to the South of this sheet with existing triangulation that had previously been recomputed to the North American 1927 Datum indicate that any difference between the unadjusted and the final adjusted positions would be unplottable at the small scale of this compilation- 1:24,000.

(B) Errors.

The control is adequate for this sheet and the radial line plot gave good intersections.

(C) Discrepancies.

No discrepancies in position of control stations was found. No control stations established by other organizations were used in this compilation.

COMPILATION:

(A) Method.

The usual five lens radial line method of plotting was used throughout in the compilation of this sheet.

(B) Adjustments of Plot.

The photographs in these two strips appear to be free of excessive tilt and scale fluctuation and the radial plot required no unusual adjustments.

(C) Interpretation.

To denote mangle brush three or four feet high the symbol used was thus- (§), otherwise, only the conventional graphic symbols were used as approved by the "Board of Surveys and Maps" (1932) and no great difficulty was experienced in interpreting the photographic detail.

The double full line was used to indicate large bayous and canals as well as the better class of roads. These are indicated by names on the sheet. The lesser bayous and canals were shown by one full line depending in weight upon the importance of the feature. In most cases (unless labeled on the field inspection prints; the classification of these features had to be determined by a close examination of the photographs . The roads along bayous are slightly exaggerated in width so that the lines would not photograph as a solid during the photo-lithographic process. Houses shown may also be slightly exaggerated in size but the centers are correct for all hydrographic purposes. All bridges over the larger navigable bayous are either floating swing-span type or turn-table type and are shown by the appropriate symbols. The clearance between these bridges and mean low water is only four or five feet.

Where it was impossible to show the exact shore-line of bays and lakes because of the cut up condition of the marsh, the shore-line was shown by a light broken line.

(D) Information from other sources.

There was no information derived from sources other than the field photographs and reports of the field inspection party.

(E) Conflicting Names.

As this area has never before been charted by the U. S. Coast and Geodetic Survey, there exists no conflict in names with previous charts. The names shown were taken from progress sketches of triangulation work executed by Lieutenant E. R. Mc Carthy, from the War Department Corps of Engineers' Map of Southeastern Louisiana, and from information supplied by the field inspection party. All names are in current usage by the inhabitants of that particular area.

COMPARISON WITH OTHER SURVEYS:

The junctions with adjoining sheets to the North, East, South, and West, T-5292, T-5297, T-5294 and T-5289, respectively are satisfactory.

In comparing this sheet with U. S. Coast and Geodetic Survey Charts Nos. 197 and 198, which show only the shore-line of the larger coastal waters, it is to be noted that the more important features are similar but have undergone considerable change since the charts were made.

LANDMARKS:

A list of landmarks in the area covered by this sheet will be submitted by the Hydrographic Party which will be engaged in this locality in the near future. Refers to latter sons party

RECOMMENDATIONS FOR FURTHER SURVEYS:

The compilation of this sheet is believed to have a probable error of five meters in well defined detail of importance for charting and of ten meters for other data. It is understood that the widths of roads, bridges, canals, and bayous may be slightly expounded, where necessary, in order to keep the detail clear and to keep it from photographing as a solid area in the photo-lithographic process.

To the best of my knowledge this sheet is complete in all detail of importance for charting purposes, within the accuracy stated above, and no additional surveys are required.

Submitted by: E. L. Fitch

Chief Draftsman

Approved by: M. H. Reese.
Chief of Party.

* The value of 5th 10 meters given above is high for with on this recale a better relimined is an accuracy of Iveation of 5to 10 meters for interrection prounts and 10 to 20 meters for other detail. B.g. gones.

Title (Par. 56) Forwarded with Sheet.

Chief of Party M. H. Reese

Compiled by A. J. Mc Corkle

Project Louisiana Air Photo CompilationInstructions dated November 7, 1933.
Party No.24

- 1. The survey and preparation for it conform to the requirements of the Topographic Manual. (Par. 8; and 16, a, b, c, d, e, g and i.) (Note) Par. 8 not applicable to this party.
- 2. The character and scope of the compilation satisfy the instructions and the "Notes on the Compilation of Planimetric Line Maps from Five Lens Aerial Photographs".
- 73. The control and adjustment of the radial plot were adequate. (Par. 12, 29.)
- 4. There is sufficient control on maps from other sources that were transmitted by the field party for their application to the charts. (Par. 28.) None submitted.
- 6. High water line on marshy and mangrove coast is clear and adequate for chart compilation. (Par. 16a, 43, 44.)
- The representation of low water lines, reefs, coral reefs and rocks, and legends pertaining to them is satisfactory. (Par. 36, 37, 38, 39, 40, 41.) See Par. C, Page 3 of Des. Report.
- Important details shown on previous surveys and on the chart have been compared with this sheet and a statement has been entered in the report regarding the removal from the chart or change in position of important detail such as rocks, lights, beacons, prominent objects, bridges, docks, and structures along the water front. No changes in such details have been noted on this sheet. See page 4 of the desc. report see below
- 18. The span, draw and clearance of bridges are shown. (Par. 16c.)

 Par. C page 3 of The Lese. report.
 - .8. The data furnished by the Field Inspection is adequate.

NOTE: Strike out paragraphs, words or phrases not applicable and modify those requiring it. Paragraph numbers refer to those in the Topographic Manual. Use reverse side for extending remarks.

Note - additions shown in red applied from millions original photos 2/7/35 shortly after this sheet was registered but prior to its use for chart corrections.

Lat 29°-18' Lung 90.38'
29°18' 90°39'
29°16' 90°38'

: ,

- 10. The descriptive report covers all details listed in the Manual, so far as they apply to this survey. (Par. 64, 65 and 66.)
- 11. The descriptive report also contains all additional information required in photo topography as prescribed in the instructions and in the "Notes on the Compilation of Planimetric Line Maps from Five Lens Aerial Photographs".
- 12. The descriptions of recoverable stations and references to shore line were accomplished on Form 524, and scaling of positions checked. (Par. 29, 30 and 57.) I station only -described by plane table party and transferred to this compilation in the office.
- 13. A list of landmarks for charts was furnished on Form 567 and scaling of positions checked. (Par. 16d, e, 60.)
- 24. The geographic datum of the sheet is North American 1927 and the reference station is correctly noted. (Par. 34.)
- 25. Junctions with contemporary surveys are adequate.
- 16. Geographic names are shown on the sheet and are covered by the Descriptive Report. (Par. 64, 66k.) and the vernew belowing this page
- 17. The quality of the drafting is good. (Par. 31, 32, 33, 35, 36, 37, 38, 39, 40, 41, 42, 45, 46.)
- 18. No additional surveying is recommended.
- 19. Remarks:

20. Examined and approved:

M. H. Reese

Chief of Party

21. Remarks after review in office: Lee belowing page

Reviewed in office by:

B.g. Jones

Examined and approved:

Chief, Section of Field Records

Chief, Division of Charts

Chief, Section of Field Work

Chief, Division of

Hydrography and Topography.

Geographic Names: See page 4 paragraph E of the Descriptive Report. A letter from Reese, in regard to his use of progress sketches as a source of names, is attached.

The names on this compilation have been compared with the U.S.G.S. "Dulac" quadrangle: Bayou Bulban spelled as Bayou Cocodrie no longer exists as shown on the G.S. sheet. The name is applied as Bay Cocodrie on this compilation. Lake Quitman shown at upper edge of this compilation is not on the G.S. quadrangle but connects to the lake just to the north which is Lake Boudreaux on compilation 5291 and Lake Quitman on the G.S. quadrangle "Dulac". The G.S. quadrangles of this area are very old and the names mentioned above have been retained as furnished by the compilation party.

The name Bayou La Fleure has been added as shown on the plane table survey of W. D. Patterson No. 6064 (1934). Patterson's surveys show a number of names which have not been transferred to the compilations by Reese. Some of these names are shown on the plane table sheets in ink and some in pencil. The Descriptive Reports for these plane table surveys contain no notes on names. The names shown in ink on the plane table surveys have been transferred to the compilations in this office. Names shown in pencil have been ignored. The names shown in pencil are probably names suggested by the topographer but not found to be in local use (Par. 48 of Topo. Manual).

The te last planetable surveys in this area are old and no and no comparison has been made in the office.with As stated on page 4 of the report the general features can be recognized but-many-changes have-eccurred on the charts but many changes in detail have occurred.

Note precoverable thetions is the following marked and described Hydrographic Atotions were breaded to this office by the compilation party after punting of this compilation is here utations were located by the Hydrographic Party of T.B. need. I hery will most be whown on this compilation and whould not be filed as the locations are too week for marked utations as fai as can be determined from moters on the touch there whatever were either located by a westernt his with mo check angle, or by measuring distances on the ground and plotting them by inference distances on a copy of the photo compilation and then realing the grow thations are "Pet", Tri" per", Rob", Act, Bit, Ted."

U. S. Coast and Geodetic Survey,

1611 Masonic Temple Bldg.,

New Orleans, Louisiana.

COPY

June 22, 1934.

To:

The Director,
U. S. Coast and Geodetic Survey,
Washington, D. C.

From:

M. H. Reese, Lieutenant (j.g.) C. & G. Survey.

Subject: Geographic Names on Air Photo Sheets, Reference: 26-AHH, 1990 (24).

You are advised that the matter of names on the air photo sheets has been given detailed attention. Geographic names were obtained from the progress sketches and reports of Lieutenants Patterson, Reed and McCarthy, because they were more familiar with the territory than I was. It was considered that these officers were in a position to give the correct information, due to the length of time their parties spent in the field, and to the fact that they were employing local people who could furnish the information. The field inspection party, as a rule, only spends two or three days in a particular locality.

Another handicap in this particular locality is that the natives themselves have different names for various bayous, bays and lakes.

As far as the Geological Survey Maps of this section are concerned, they are not worth the paper they are printed on. They were compiled in 1890 from the charts of the Coast Survey and surveys of the Public Land Office. The only recent map of this section was compiled by the U. S. Engineers in 1915 and it is supposed to be revised up to 1934. The descriptive reports give the comparison of the names as submitted by the various field parties, the Geological Survey Maps, and the U. S. Engineers Map, where names were given on these maps. You will note that a number of new names were added that did not exist on the Geological Survey Maps. To the best of my knowledge, from the information available, these are the names in local use.

The area covered by this party is made up of innumerable bayous, bays, and lakes. There are a number of large lakes, bays and bayous which have no names, or at least, none in general use. The entire territory, except along a few main bayous, is uninhabited. There are a few trapper shacks scattered over the area, but as a rule, they are not permanent. Due to this fact, the information secured by the field inspection is sometimes very meagre.

I realize that as a rule progress sketches are not a reliable source to obtain geographic names, but in this particular case, I think the proper course was followed. I was in constant contact with the various Chiefs of Parties and requested them to furnish this party with the geographic names in their locality. I also realize how important it is to secure the proper names or otherwise considerable trouble is caused to the Chart Section.

(Sgd.) M. H. Reese

GEOGRAPHIC NAMES

Louisiana 86-81-11 M. Chart No. 198 and 1116

Nov. 10, 1934

GEOGRAPHIC NAMES
Louisiana

Names underlined in red approved Nov. 12, 1934

Diagram No.

*, Approved by the Division of Geographic Names, Department of Interior. all other names on Not Approved by the Division of Geographic Names, Department of Interior but are not listed

R, Referred to the Division of Geographic Names, Department of Interior. See names on Hyd 5544

	Compared with	USGS Surveys of 1935. Com	hared with U.	545, U.S.Engrs	r others.
Status	Name on Survey	Name on Chart or other Maps (see of ar)	New Names in local use	Names assigned by Field	Location
nor	Lake Quitman	Name and location reported by survey part	Quitman	all Letter on t	THE RESIDENCE OF THE PARTY OF T
	Lower part of L. Quit me	See Letter G.N.9 [818(1994)]	Worth 5541,	Inquiry mas	The state of the s
1	Robinson Canal	Name shown on USGS			29° 20' 90° 39'
	Grand Pass Chelan R	Letter GN9	Yes	D.G.N. 1/27/39	
	Bay la Peur	USGS, Dulae Quad,			29° 175 90° 31/1
	Little Pass Chalan R	Letter GN9	Yes	W W	
	Bayou la Cache	U.S.G.S. Dulac Quad	7		29° 22' 90° 37'
ı	Wood Island Lake	Letter GN9 (see	Yes		
	Omas Mat Apri Sometanoli	Bayou Courant and Bayou identified and are there	DAG COMPATAGE	Mrone 1. 327	P.
	Bayou Jacque, or	Jack Bayou Su D	sc. Report of	Hyd. 5541, h	2 T. 6064
	Mangrave Bayou	Bayon Bulbur su	Desc Report	2 Hyd 5541	p2
	See Hyd. 5541 for a	large number of geo	graphic n	names not	shown
	Latest information	so see same for a -	V9, Nov 21, 1934 (L	et 818 (1994)	u proreline,
	Four Point Bayow	See Hyd 5539, Limits	of this ma	see Letter G.N.	9 and Proof
	Wax Bayou not	rassy Bayou, DuH5539,	Limits to be	c determine	d See Let. GN9
1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1	Bayou Platte (H5539)	Bayou L'Ourse to be de	leted. him	its to be d	etermined etter GN.9
7		edd) Erase Four Point			29°15,3 90°43'
9.		th H 5539 for other 1	hames JH5		proval
	Cain Bayou	Letter GN9	Yes		29017'
	Laporouse Canal	4 "	Yes		29° 18'2 90° 38.4
-	Sevin Canal	1 11	Yes		900 384
美艺	Deep Saline V		Yes		290 15.1
	See latest Hyd. A	chects of same area of	or additiona	Il mames!	(M 100)

By Lecision D.G.N. 11-18-38

Lake anitman* replaces Robinson

Lake and Wood I. Lake

See D. C.N. de cision 11-1838 in foron
of Little Misale Bayon*

and Bayon Sale * (former

has n. end near Lat 290-099

(See also T5294)

Byon Jack* by D. G. N. Decision, and then e. 2.)

N.W per decision.

Date.	Nov. 10, 1934	GEOGRAPHIC NAMES LOUISIANA
	names	underlined in red approved

Survey No. T 5293 H 5539 & 554

Chart No. 198 & 1116

names underlined in red approved Dec 4, 1934 Diagram No.	
Approved by the Division of Geographic Names, Department of Interior. U.S.G.S. She	cets,
	The second secon
Not Approved by the Division of Geographic Names, Department of Interior. State Maps of	Louisiana,
Referred to the Division of Geographic Names, Department of Interior. R compare with H	5539 and 554
Compared with U.S.G.S Durveys of 1935, for additional me	ames

	CO W	Julia with congression	7.700,		
Status	Name on Survey	Name on Chart	New Names in local use	Names assigned by Field	Location
	Wine Lake		4.		
	Bay Cocodrie				
	Bayou Dulac				
	Bayou Sale Sale	Usac lession			
	Bayou Little Caillou	Bayou Petit Caillo	USBGN		V
	Bayou Grand Caillou	USBGN.	- 4.00 ·		V
	Dulac				
	Lake Tambour				
•	Bayou Barre				
	Bayou la Fleure				
	Bayou Terrebonne	L. P.M. at D.	colorect	Lowgianis	
	Bush Canal Suadany	ank constant of 1		badisila	
	Lake Barre	urbeur")	T.6064	(see 1	
	Bayou Lucien		T6064		
•	Grand Pass Jack			0	
	Market State of the State of th	D. G. N. Decesson 11/	8/38:not.	lack Bayo	n .
9.1	Mound Buyon				
7					
* * :					
.,					7
					(M 100)

	Survey No. T 52 98 .		707 St.	/25th	300	1,63	1,5	\ o ₁	# \ [*] #		§ /
	Survey No. 1 5236.	lined	Tro. C.	No. Oct.	O'N MOG	Se de la constante	Trioco Mode	O. Guide of	AND	75. 18. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	/ /
,	Name on Survey	yderlind A	` 2 0° / 0°	C.24	D D	E	§ / Q F	G	H	ν. κ	
	Kings Bayou			V	ν						1
•	Bayou Bluff.	\	/	1	~						2
	Madison Bay		P	1	V		,				3
4	<u>Bayou Tambou</u> r	١.	,	1	V				-		4
	<u>Bayou Tambour</u> <u>Bayou Chouvret</u>	·		~	V						5
	Bayou Guillaume	\ 		V	ν		·				6
	Felix Lake	. V	<u> </u>	V	v						7
	<u> Деер Вауои</u>			V	~						8
Ì	Sweetwater Lak	e/ ·		V	V						9
·	Grand Bayou	✓		V	r		·-·				10
	Bayou de Couran	<i>t'</i> \		/							11
	Bayou Chitigue	/ <u>\</u>	0.000	•	~	->p 50	e H-	5541	o f (US	(3B)	12
	Bayou du France	<u>Ash</u>	Bayou	V	~	a a	14 plic 29-18	: 90-5	2.7		13
	Oyster Bayou				~						14
٠	Bayou Charles T	herio	7	~	~						15
	Bay Bourbeux	V	-	~	~						16
	<u>Bayou Bourbeux</u>	<i>></i> .									17
-	Little Bayou Bour	beux.		~	<i>L</i>						18
	Flat Bayou			/	/						19
	Bay la Fleure	V		V	~						20
	Grassy Bayou	<i>*</i> \		~						1' -t-	21
<u>e</u> , 1	Bayou Salle	, (~	~	Exter	sion	of th	app	ucau	- 22
	Bayou Potaz I		-	V	~						23
	<u>Little Cocodrie B</u>	ayou	/	~	ν						24
	<u>Bayou Cantrell</u>	٠ ر		~	~						25
	<u> Rabbit Canal</u> /	· •		~	~						26
											27 M 234

GEOGRAPHIC NAMES P.O. Guide of Hou Have sing Survey No. T5293 No. 1 F Name on Survey В E G New List of Corrected Namew for Reprint of this speet: Iake Barre 3 Oveter Roven Row le Peurs Bayou Charles Theriot Flat Bayou Bay Bourbe ux Petit Bayou Bourbeaux Grand Bayou Bourbeaux Bayou la Fleur 10 Bay la Fleur 11 Bayou Terrebonne :12 Bayou Lucien 13 Bayou Jack 14 Bayou de l'Ouest 15 Bayou Cantrell 16 Sevin Canal 17 Rabbit Canal 18 Wine Lake 19 Bay Cocodrie 20 Bayou Petit Caillou 21 Little Cocodrie Bayou .22 Deep Saline 23 Bayou Sale 24 Wax Bayou Alligator Bayou 26 Bayou Plat 27 M 234

GEOGRAPHIC NAMES Survey No. T=5293 No. 2	/	Char.	and of the control of	S. Made of the Control of the Contro	de la constante la	or local rocal	Cuide	no n	A KERS LIGHT	, Ž
Name on Survey	A	g. 4 _{0.} \ 0	, 50.\Q		E	or F	Q. G	⁶ _∞ H	» K	
Bayou 1:0urse										1
Felix Lake										2
Bayou Grand Caillou										3
Mound Bayou										4
Kings Bayou										5
Dulac										6
Bayou Dulac										7
Bayou Bluff										8
Sweetwater Lake										9
Deep Bayou				_						10
Four Point Bayou										11
Grassy Bayou										.12
Lake Quitman					:		,			13
Grand Pass Chaland		-								14
Little Pass Chaland										15
Robinson Canal										16
Lapeyrouse Canal										17
Bayou Portage										18
G and Bayou										19
Bayou du Courant	·						•			20
Bayou Chitique										21
Bayou de Mangue										.22
Ash Bayou						,				23
Bayou Barre								-		24
Lake Tambour										25
Bayou Tambour						,				26
Bayou du Chou										27
										М 234

ر غامدوس	GEOGRAPHIC NAMES Survey No. T-5293	3	/ .	Ac. Or	D. W. C.	oca suor	Wods.	O Guide of	ord Metality	N.S. Jake	\$ /
	No. 3 Name on Survey	S ^S	Ao. Oc.	C	J. Mo (Fic	E E	Or October 2	o G	ord ^k	ه ۱۶۰۶ ۱۲	
//									<u></u>	· ·	1
	Bayou Guillaume										2
	Bayou Barbue			<u>. </u>							3
/	Madison Boy			<u> </u>		<u> </u>					
V	Bayou la Cache										4
	Bush Canal	•									5
				^hc	370 NO	mos s	pprov	ze ha	t.vne	đ	6
•				anc	unae	rline	a in	red.		-	7 -
					3-11	-53.	۲.4	eck			8
											9
			<u> </u>								10
											11
											-,12
											13
			ļ <u>-</u>								14
											15
				:							16
											17
											18
											19
				٠,							20
							,				21
•											.22
•					:						23
											24
									·		25
											26
										b -	27
									,		M 234
	•										