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30		

Property of \_\_\_\_\_

Address \_\_\_\_\_

Telephone \_\_\_\_\_

This Book is manufactured of a High Grade 50% Rag Paper having a Water Resisting Surface, and is sewed with Nylon Water-proof Thread.

1

BONNET CARRE Spillway Gages  
Levels

H-95 to G-95

STA + HI - ELEV.

H95

1.42

TP

12.65

0.42

TP

5.04

3.94  
~~3.73~~

TP

4.25

2.94

TP

4.15

4.03

TP

3.78

4.82

TP

4.75

3.62

TP

4.71

4.29

TP

4.68

3.88

TP

~~5~~ 4.46

6.12

TP

5.60

5.65

23-July-03

1

Ref BK

Pg. 12-16

Remarks

H95

1938

(CGS)

Cont'd next pg.

2 Bonnet Carré Spillway - Levels

STA + HI - ELEV.

TP 5.71

5.09

TP 5.21

5.41

TP 4.20

6.39

TP 0.51

12.59

G95 1.34

1.27

TP 12.52

0.46

TP 6.35

4.15

TP 5.36

5.18

TP 5.05

5.66

TP 5.60

5.53

TP 6.05

5.38

23-July-03

2

Remarks

G95 (BJ0710) 1938 (RGS)

Back-Run

Cont'd NEXT Pg.



4

Low Sill Area - FORWARD Road

K254 to Lms 64

STA + HI - Elev.

K254

8.91

TP

4.59<sup>65</sup>

4.43

TP

4.43

5.31

TP

4.13

3.95

TP

5.78  
~~5.78~~

4.50

TP

4.94

5.10

TP

4.09

5.18

Lms 64

4.32

F.

G

E

04-Aug-03

4

REF. BK

REF. BK

K254 1966

Pg. 1

Pg. 24-27

(USGS)

(B.W. 0016)

REF. BK

Pg. 1 (002 Cap)

Low sill Area

K254 to Lms 64  
Levels

STA + HT - Elev.

LMS 64

4.57

TP

5.43

3.98

TP

4.99

5.05

TP

4.62

5.75

TP

3.92

4.38

TP

5.56

4.16

TP

4.16

4.26

K254

tie

8.52

F

6

E

04-Aug-03

Back Reed

Remarks

See Pg 4

This Bk

See Pg. 4 This Bk

6 01220 - Donaldsonville Gage

Miss River Mile 173.7

04 - Aug - 03

6

Levels

STA + HI - Elevation

R 295

R 295

1976

Remarks

(NGS)

(BJ 034)

12.64

TP

4.15

4.36

TP

5.29

5.18

TP

5.12

4.98

TP

5.82

5.05

TP

5.38

6.13

TP

5.17

4.54

TP

5.60

6.30

TP

6.03

4.37

TP

4.64

4.49

TP

4.83

4.42

Cont'd next Pg.

7 01220 - Donaldsonville Gauge - levels

04 - Aug. 03

7

STA	+	H1	-	Elev.
TP			3.28	-
	3.81			
TP			4.83	
	4.80			
TP			3.93	
	6.13			
TP			6.65	
	5.70			
TP			5.76	
	4.11			
TP			5.26	
	5.16			
TP			5.30	
	5.43			
TP			2.42	
	3.31			
TP			5.76	
	5.01			
TP			4.38	
	5.03			
TP			4.66	
	5.18			
Top Lms 18			5.57	

Top of CO2 cap Lms 18 - Lms STA 101461.7 - ± 400  
 West of Guard House on levee, South of Gauge.  
 Cont'd next Page



01220 - Donaldsonville Gage levels

Back Run

SDA  
TBM  
LMS 18

+

121

-

Elev.

5.78

TP

5.39

5.01

TP

5.38

4.53

TP

5.16

6.08

TP

3.63

2.71

TP

5.72

5.62

TP

5.48

5.58

TP

4.43

4.27

TP

4.21

6.33

TP

5.81

4.24

TP

5.11

5.09

04 - Aug - 03

See Pg 7

Cont'd next Pg.

01220 - Donaldsonville Grage

Levels

STA + 42 - Elev.

TP 4.07

3.72

TP 4.87

5.01

TP 4.67

4.97

TP 4.70

6.23

TP 6.51

5.22

TP 4.16

4.99

TP 5.95

4.92

TP 4.59

6.02

TP 5.18

4.83

TP 4.90

5.49

TP 4.56

3.85

R 295 42

12.33

F  
C  
E

Back-Run

04-Aug-03 9

See TP 6 TH. 5 BA.

01220 - Donaldsonville Gage

SJA	+	H1	-	Elev 1
TBM				
LMS 18				

6.60

TP

2.71

8.08

TP

0.95

4.56

TBM  
"4"

13.27

3.08

Wire weight

Check Bar

3.02

3.01

TBM  
"4"

3.07

13.11

TP

4.40

1.04

TP

8.20

2.83

TBM  
LMS 18

6.72

F.

C

E

M. 55. River Mile 173.7 04-Aug-03

See Pg 7 This Book

TBM "4" is a chiseled "4" in the SE corner of conc slab  $\pm 5'$  width of Auto Gage Box, Painted orange - Nitrogen Dock

Top of Check Bar inside wire weight Box Box located under Top Deck on second level of Dock Mile 173.7

See Above

11 01320 - HARVEY Locks Gages  
Levels

STA	+	HT	-	Elev.
1601		5.02		
STAFF Gage		8.13		8.20
WIRE WEIGHT		2.73		2.88
1601	<u>ht</u>			4.80
				F.
				G
				E

Miss. River Mile 98.3 (R) 05 - Aug - 03 11

REMARKS

- WPA STATION NO. 1601 (ALLOYS)
- TOP OF STAFF Gage 19' MARK, STAFF Gage LOCATED ON WEST LOCK WALL (RIVER SIDE)  
Harvey Locks - Mile 98.3 -  
W/S = Gage = 4.90 Reading
- TOP OF CHECK BAR INSIDE WIRE WEIGHT BOX LOCATED ON THE EAST LOCK WALL (RIVER SIDE)
- HARVEY LOCKS (W-34) ATTACHED TO A STEEL FRAME STAND WHICH IS ANCHORED TO THE D/S SIDE (EAST) OF LOCK WALL.

See ABOVE

12

N-35-76200 - Harvey Locks Gages -

Levels

SSA + 111 - Eled.

1601

0.28

TP

11.76

STAFF  
Gage

1.08

5.67

5.67

Wire  
weight

2.85

2.94

TP

1.10

11.72

1601

hi

0.24

Downstream Lock wall 05-Aug-03 12

on the Canal end of Locks, Miss River Mile 98.3

Remarks

WPA station no. 1601 (AN0965)

Top of STAFF Gage 6' mark, STAFF Gage located on the West Lock wall (Harvey Locks) AT THE Downstream end on the Canal end of Locks.

Top of the Check Bar on the inside of wire weight Box (N-35), attached to a steel frame anchored to Conc. Floor of the Top of the D/S Lock wall on the Canal end of Lock Gage is over the intake & outlet Chamber of Lock

01390 - Alliance Gauge  
Levels

STA	+	HI	-	Elev
GPS ALLI				
	5.43			
WIRE WEIGHT		0.85		
	1.12			
GPS ALLI	<u>HI</u>	5.71		F.
				G.
				E

(Mile 62.5 (R))

05-Aug-03

Remarks

Coke Cap

Top of Check Bar inside wire weight  
Box on upstream end of Coke Dock  
of Conoco-Phillips refinery attached to  
steel hand rail on west side of dock &  
Automatic Gauge site, ± 15' SW of Auto gauge  
Bldg.

See above

14 01386- Braithwaite Gage - M. ss. Rowen  
Levels

STA	+	HI	-	Elev.
D 194				
	11.96			
TP			2.14	
"TBM square"	8.33			
			6.32	
Wire weight	6.23			
			3.81	
	3.95			
"TBM square"			6.37	
	6.01			
TP			8.02	
	1.84			
D 194	<u>HI</u>		11.65	
				F
				G
				E

M. L. 76.6 (L) 05-Aug-03 14  
(AMAX Nickle Plant Dock)  
Rampakes

D 194 1964 (CGS)

Chiseled square -

- S.E. CORNER OF CONC. SLAB support for <sup>SOUTH</sup> Fence Post

- @ entrance gate to Dock and Gage

Top of Check Bar inside wire weight Box,  
located and attached to hand rail on AMAX  
Nickle Dock - w/s most Dock.

See A Above.

See A Above

NOTE: Auto Gage and Wire Weight Destroyed  
or Vandalized. Can be repaired

15 01340 - ILLINOIS HARBOR NAV. CANAL  
Levels

STA	+ 141	-	Elev.
H 152			
	4.71		
wire weight		2.78	
	2.79		
wire weight		2.69	
	2.68		
STAFF Gage		7.72	
	7.76		
H 152	h <sub>2</sub>	4.76	F G E

N-38

06 - Aug - 03

(Wire weight mark NORTH of old site - West wall near South gate)

IHNLC Locks

H 152 1951 (CGS) (AU0663)

Top of Check Bar inside wire weight box (Painted Black) ± 100' NORTH of S.W. End (corner) of Lock wall - on West wall of Locks - River side

Top of Check Bar inside wire weight box (Alumi) # 50502 ± 150' NORTH of S.W. corner end of Lock wall on West wall of Locks - River side

Top of Gage @ 18' mark - Gage located on East wall of Locks - River side

See above



01360

- Chalmers Base  
levels

STA + HI - Elev.

H 152

4.08

TP

5.12

6.03

TP

5.05

5.43

TP

5.61

4.44

TP

3.38

5.11

TP

4.61

4.52

TP

6.17

5.27

TP

4.09

2.37

TP

2.77

0.78

TP

5.28

1.88

TP

2.19

8.04

Miss River Mile 910 (L) 06-Aug-03

Remarks

H 152 1951

(CGS) (AU 0663)

Cont'd next pg.

01360 - Charlotte Page - Miss. River

## LEVELS

STA	+	HI	-	Elev.
TP				4.49
	3.35			
TP				2.45
	4.44			
TP				3.37
	2.29			
TP				6.62
	4.46			
TP				4.51
	3.93			
TP				4.20
	3.49			
TP				3.61
	4.54			
TP				3.95
	4.26			
LMS ID				4.29
	4.73			
TBM B.B.C.				11.78
	12.70			

Mile 91.0 (L)

06-Aug-03

## Remarks

E of levee - 5' side of flood wall  
 Top of COE Dam. Cap 5' topped LMS ID  
 28+85.95 1987 - Top E of levee N.E. of Gages  
 inside American Sugar Refinery wharf

TBM (FD)  
 B.B.C. is a GI spike driven in crack of conc slope  
 LMS STA 28+85.95

Cont'd next pg.

01360 - Chalmette Bayes - Miss. River  
Levels

S.D. + H.I. - Elev.

Auto  
Gage 1.49

1.29

STAFF  
Gage 5.79

5.78

(Back-sight)

Auto  
Gage 1.27

1.40

TBM  
B.B.C. 12.61

11.55

LMS 10 4.50

4.22

TP 4.19

3.40

TP 3.99

4.23

TP 4.11

4.56

mile 91.0 (L)

06 - Aug <sup>03</sup> 1917

Remarks

① Top of E of TABLE PLATE on Auto Gage

① marked with black marker - Auto recorder to ~~wharf~~ attached to <sup>walkway</sup> ~~wharf~~ 60' U/S of upper end of wharf.

Top of STAFF Gage 17' mark - Gage attached to walkway 70' U/S of upper end of wharf - AMERICAN SUGAR REFINERY -

① See ABOVE

See Pg. 17

See Pg. 17

①

①

Cont'd next Pg.

01360 - Charlotte Gage  
Levels

SDA	+	HI	-	Elev.
TP				4.30
	4.83			
TP				4.77
	6.31			
TP				1.97
	3.41			
TP				4.48
	2.62			
TP				3.52
	4.18			
TP				7.72
	2.41			
TP				2.09
	5.06			
TP				0.56
	2.21			
TP				1.80
	3.41			
TP				4.59
	6.18			
TP				4.54
	4.89			

Back-run

06-Aug-03 19

Remarks

Cont'd next pg

01360- Chalmette Pages

Levels

SJA + HI - Eled.

TP 5.37

2.51

TP 3.56

4.34

TP 4.17

4.99

TP 5.96

5.46

H 152 hi 4.43

Fi

G

+ 0.04 E

(Back-Run)

06-Aug-03

Remarks

See Pg 16 This Bk

## Levels For TBm's and Gages

STA	+	HE	-	ELEV.	
J285					●
	12.81				
TP			1.12		●
	11.97				
TBm Notto way			10.99		
	0.26				
TBm Mile 194.45			13.12		●
	12.75				
TP			0.37		
	11.47				
TP			12.84		
	0.72				●
J285	<u>hi</u>		11.55		F ●
					G ●
					E ●

Miss. River M.L. 194.4 07-Aug-03

## White Castle Revetment

Remnants

● J285 1976 (NGS) (PID  
(BS0602))

● TBm Notto way is a R.R. spike set flush in a crack of concrete slope pavement on F/S of levee slope @ approx. levee STA. 5245+00, ± 50' N.E. of E of levee, painted orange.

● TBm mile 194.45 is a 2 1/2" BRASS cap on a 3/4" REBAR driven flush with the concrete slope mats (BOAT Ramp) 25' down slope from top of River @ mile 194.45 (R) White Castle Revet. Between R-194.05 and R-194.25 Painted orange and cap stamped TBm

● Mile 194.45

● See ABOVE

See w/s elev. next Pg.

STA	+	HI	-	ELEV.
TBM Mile				
194.45				
	1.53			
WS		9.41		
	9.36			
TBM mile		1.48		F
194.45				G
				S

07-Aug-03

(R)

REMARKS

See Pg. 21 This Bk.

WS Elev. @ Mile 194.45 (R)  
@ 11:40 A.M.

See B Book

Levels For TBM - WS Elev.  
Boat Ramp - Plaquemine, LA

STA	+	HI	-	Elev
X 290				
	12.99			
TP		0.64		
	6.33			
TP		12.46		
	1.60			
TBM mile 208.5		9.36		
	9.22			
TP		1.46		
	12.61			
TP		6.47		
	0.36			

X 290	<u>lie</u>	12.73		F.
				G
				E

07-Aug-03

Mile 208.5 (R)

Remarks

X 290 1976 - NGS - (B50579)

Top of a 2 1/2" Brass Cap on a 3/4" Rebar  
set (DRIVED) IN A CRACK on the E OF  
A concrete Boat Ramp set FLUSH  
± 25' S.E. From the Top Beginning  
OF Conc. Ramp STAMPED TBM  
mile 208.5, ± 250 S.E. OF E  
Level STA 4507+32.9 and Ramp  
over levee. Painted orange

See ABOVE

See WS Elev NEXT Pg.



W/S Elev. @ mile 208.5

STA	+	HI	-	Elev.
TBM Mile				.
208.5				
	0.16			
	<u>1.34</u>			

W/S 12.77

12.90

TBM Mile				
208.5	<u>1.34</u>	0.28		F.
				G
				E.

Remarks  
See Pg 23 1/25 Bu

W/S Elev. @ mile 208.5 (01:45 PM)  
@ Boat Launch Ramp

See Above

Levels For TBM - W5 Elev

Vicinity of ARBOTH, LA

STA	+	HI	-	Elev.
V206				
	12.89			
TP			0.98	
	10.16			
TP			1.78	
	7.61			
TP			6.73	
	6.99			
TP			5.55	
	5.22			
TP			6.53	
	6.84			
TP			4.96	
	4.75			
TP			5.33	
	6.02			
TP			1.51	
	0.56			
TP			3.28	
	3.33			
TP			4.52	
	4.98			

Miss. River

08-Aug-03

Mile 250.3

Remarks

V206 1964

GGS

(BJ0083)

Cont'd NEXT Pg.

Levels For TBM - WS Elev.  
Vicinity of ARBROTH LA

08 - Aug - 03 26

SMA + HI - Elev.

Remarks

TP 5.27

5.98

TP 5.27

6.46

TP 7.10

5.22

TP 3.51

5.99

TP 5.99

5.37

TP 5.43

4.86

TP 4.21

2.66

TP 3.46

4.73

TP 4.66

4.24

TP 5.08

3.91

TP 11.10

0.45

See Pg 25

CONT'D NEXT Pg.

Levels for TBM - w/s Elev.  
Vicinity of ARBROTH, L.A.

STA	+ HI -	Elev.
TP		13.04
TP	1.90	5.33
TP	5.03	0.77
TP	4.76	4.26
TP	3.09	1.75
TBM ARBROTH	6.18	6.07
TP	5.87	5.97
TP	1.80	3.14
TP	3.96	4.47
TP	0.98	5.25
TP	5.09	1.64
TP	12.80	

Back-sun

Remarks  
See Pg 26

TBM ARBROTH is a R.R. spike set in  
the North Face of 30'-3 cluster Hack-  
Berry Tree, 6' west of High Top Bank  
of River, painted orange,  $\pm$  50 upstream  
of R-248.7 (R) @ River mile 250.3 on  
ARBROTH Retention.

Back-sun Cont'd next Pg.

Levels - Bachman Cr 40

STA	+	141	-	Elev
TP				0.21
	10.82			
TP				3.63
	5.55			
TP				4.71
	4.83			
TP				4.91
	3.66			
TP				2.86
	4.19			
TP				4.84
	5.65			
TP				5.59
	6.17			
TP				6.17
	3.80			
TP				5.52
	6.80			
TP				6.17
	5.49			
TP				6.19
	5.54			
TP				5.28
	4.06			

08 - Aug - 03

Remarks

Cont'd next Pg.

29

Back-Road Cont'd.

STA	+	HI	-	Elev.
TP			2.88	
	3.42			
TP			0.70	
	1.60			
TP			6.11	
	5.49			
TP			4.86	
	5.16			
TP			7.05	
	6.87			
TP			5.57	
	5.93			
TP			7.37	
	6.95			
TP			7.84	
	1.22			
TP			9.59	
	0.95			
U206	<u>HI</u>		12.87	F
				G
				E

08 - Aug - 03 29

Remarks

See Pg. 25 This was 2

w/s Elev @ mile 250.3  
ARBROTH Revert

SMA TBM ARBROTH	+	H1	-	Elev.
	0.17			
TP	0.75		12.89	
WS	9.50		9.64	
TP	12.95 <del>12.70</del>		0.61	
TBM ARBROTH	<u>12.95</u>		0.23	F
				G
				E

See Pg. 27 This Bk.

w/s Elev @ mile 250.3 (R) Pg 248.7

See Above