

IKE Day 1, Day 2 and Storm Total Rainfall

All gage data has been reviewed. Any gage that failed to report reasonable results based on surrounding gage data, general storm knowledge, or review of the raw data was removed and shown as "No Data". Many gages were damaged during the storm and lost the ability to collect or transmit the data.

CLEAR CREEK, A100

GAGE ID	Day 1	Day 2	Storm Total	LOCATION
100	4.2	2.8	7.0	2nd Outlet
105	8.2	0.6	8.8	Melodywood @ Mary's
110	6.4	2.8	9.2	I-45
115	8.7	1.6	10.3	Baker @ Chigger
120	9.3	0.7	10.0	FM 528
125	7.8	0.7	8.5	Windsong @ Chigger
130	5.2	0.1	5.4	Bay Area Blvd
135	9.8	1.0	10.8	FM 2351
140	No Data	No Data	No Data	FM 1959 @ A119
150	4.7	No Data	No Data	Country Club
160	No Data	No Data	No Data	Hughes @ A120
170	No Data	No Data	No Data	Nassau Bay
180	3.5	3.2	6.4	Telephone
185	5.6	No Data	No Data	Mykawa
190	3.1	No Data	No Data	SH 288
200	5.3	4.7	9.9	Nasa Rd 1 @ A104

ARMAND BAYOU, B100

GAGE ID	Day 1	Day 2	Storm Total	LOCATION
210	6.0	2.8	8.8	Nasa Rd 1
220	7.1	0.9	8.0	Genoa-Red Bluff
230	7.9	1.3	9.2	Fairmont @ B106
240	6.4	0.2	6.6	Beltway 8
250	No Data	No Data	No Data	Bay Area Blvd @ B104
270	9.7	0.8	10.5	B112 @ Fairmont

SIMS BAYOU, C100

GAGE ID	Day 1	Day 2	Storm Total	LOCATION
310	9.1	0.2	9.3	Nevada @ C106
320	8.4	0.4	8.9	Forest Oaks @ C106
340	No Data	No Data	No Data	Telephone
360	6.3	0.7	7.0	MLK
370	4.0	No Data	No Data	SH 288
380	No Data	No Data	No Data	Hiram Clarke

IKE Day 1, Day 2, and Storm Totals

BRAYS BAYOU, D100

GAGE ID	Day 1	Day 2	Storm Total	LOCATION
400	9.2	1.5	10.7	S. MacGregor @ D109
410	No Data	No Data	No Data	Lawndale
415	11.3	1.0	12.3	MLK
420	9.0	No Data	No Data	S Main
430	No Data	No Data	No Data	Stella Link
435	6.8	2.1	8.9	Willowbend @ D112
440	6.6	2.7	9.3	Rice
460	No Data	No Data	No Data	Gessner
465	7.3	2.0	9.3	Beltway 8
470	No Data	No Data	No Data	Belle Park
475	5.7	2.6	8.3	Bellaire Blvd
480	5.0	0.5	5.4	Roark @ D118
485	7.2	2.7	9.9	SH 6
490	4.1	1.4	5.5	Keegans @ D118

WHITE OAK BAYOU, E100

GAGE ID	Day 1	Day 2	Storm Total	LOCATION
520	No Data	No Data	No Data	Heights
530	9.5	8.4	17.9	Ella
535	No Data	No Data	No Data	Pinemont
540	7.4	9.9	17.3	Alabonson
545	7.6	3.6	11.2	Fairbanks-N. Houston
550	5.7	3.4	9.0	Lakeview
555	6.3	4.0	10.3	Jones
560	No Data	No Data	No Data	Trimble @ E101
570	6.1	No Data	No Data	Tidwell @ E101
575	9.1	7.4	16.5	Tidwell
580	6.2	6.0	12.2	Costa Rica @ E115
585	7.3	5.3	12.6	Victory @ E121
590	No Data	No Data	No Data	Deihl @ E117
595	7.5	5.4	12.9	Gulf Bank @ E121

LITTLE CEDAR BAYOU, F216

GAGE ID	Day 1	Day 2	Storm Total	LOCATION
610	6.2	3.9	10.1	
620	No Data	No Data	No Data	F216 @ 8th St
640	No Data	No Data	No Data	F101 @ 26th

SAN JACINTO RIVER, G103

GAGE ID	Day 1	Day 2	Storm Total	LOCATION
710	5.1	0.1	5.3	G103-07-05
720	6.1	0.8	6.9	US 90
750	No Data	No Data	No Data	Lake Houston Dam
755	7.6	4.2	11.8	West Fork @ G103-36
760	8.0	3.4	11.4	US 59
790	8.2	2.6	10.8	FM 1485 @ East Fork

HUNTING BAYOU, H100

GAGE ID	Day 1	Day 2	Storm Total	LOCATION
820	No Data	No Data	No Data	I-10
830	9.8	1.4	11.2	Loop 610
840	No Data	No Data	No Data	Lockwood

IKE Day 1, Day 2, and Storm Totals

VINCE BAYOU, I100

GAGE ID	Day 1	Day 2	Storm Total	LOCATION
920	No Data	No Data	No Data	W. Ellaine
940	8.4	0.2	8.6	Jackson

SPRING CREEK, J100

GAGE ID	Day 1	Day 2	Storm Total	LOCATION
1020	7.4	1.5	8.9	
1040	12.9	6.0	18.9	FM 2979
1050	No Data	No Data	No Data	I-45
1060	12.9	2.5	15.4	Kuykendahl
1070	No Data	No Data	No Data	SH 249
1090	8.0	0.7	8.6	Hegar

CYPRESS CREEK, K100

GAGE ID	Day 1	Day 2	Storm Total	LOCATION
1110	9.5	4.1	13.7	Cypresswood
1115	No Data	No Data	No Data	Inverness Forest
1120	9.2	3.4	12.5	I-45
1130	12.1	2.9	15.0	Kuykendahl
1140	No Data	No Data	No Data	Stuebner-Airline
1150	8.1	1.6	9.7	249
1160	5.0	2.1	7.1	Grant
1170	5.9	2.5	8.4	Huffmeister
1175	5.5	2.0	7.5	290
1180	4.9	1.2	6.1	Katy-Hockley
1190	No Data	No Data	No Data	Mathis @ K166 in Waller
1210	6.4	2.4	8.8	Kludge @ L100
1220	6.5	2.6	9.1	Cypress-Rosehill@L100

WILLOW CREEK, M100

GAGE ID	Day 1	Day 2	Storm Total	LOCATION
1320	No Data	No Data	No Data	Kuykendahl
1340	No Data	No Data	No Data	SH 249

CARPENTERS BAYOU, N100

GAGE ID	Day 1	Day 2	Storm Total	LOCATION
1420	7.9	0.0	7.9	I-100
1440	7.6	1.1	8.7	Wallisville
1460	7.0	1.4	8.4	US 90

GOOSE CREEK, O100

GAGE ID	Day 1	Day 2	Storm Total	LOCATION
1520	6.6	3.8	10.4	SH 146
1540	4.6	0.3	5.0	Baker Rd

IKE Day 1, Day 2, and Storm Totals

GREENS BAYOU, P100

GAGE ID	Day 1	Day 2	Storm Total	LOCATION
1600	8.7	3.4	12.1	Mt. Houston Pkwy
1610	No Data	No Data	No Data	Normandy
1620	8.3	1.6	9.9	Ley Rd
1630	5.2	4.0	9.2	Betlway 8 @ P130
1640	8.4	3.0	11.5	US 59
1645	8.5	5.0	13.5	Beltway 8
1650	4.9	No Data	No Data	Rankin @ P130
1660	7.4	3.2	10.6	Knobcrest
1665	6.8	1.7	8.4	Bammel-N Houston
1670	No Data	No Data	No Data	Cutten
1685	9.1	1.9	11.0	Tidwell

HALLS BAYOU, P118

GAGE ID	Day 1	Day 2	Storm Total	LOCATION
1675	10.3	3.3	13.6	Tidwell
1680	7.2	4.0	11.1	Jensen
1690	No Data	No Data	No Data	Airline
1695	No Data	No Data	No Data	

CEDAR BAYOU, Q100

GAGE ID	Day 1	Day 2	Storm Total	LOCATION
1720	2.6	0.3	2.9	SH 246
1740	5.5	1.3	6.8	US 90

JACKSON BAYOU, R100

GAGE ID	Day 1	Day 2	Storm Total	LOCATION
1840	No Data	No Data	No Data	Diamond Head

LUCE BAYOU, S100

GAGE ID	Day 1	Day 2	Storm Total	LOCATION
1940	No Data	No Data	No Data	FM 2100

BARKER RESERVOIR, T100

GAGE ID	Day 1	Day 2	Storm Total	LOCATION
2010	6.2	2.7	8.9	Barker Dam
2020	3.9	2.0	5.9	Prince Creek @ T101
2040	3.0	5.6	8.6	US 90 @ T100

ADDICKS RESERVOIR, U100

GAGE ID	Day 1	Day 2	Storm Total	LOCATION
2110	No Data	No Data	No Data	Addicks Dam
2120	6.9	5.2	12.1	W Little York @ U100
2150	5.9	5.2	11.2	Greenhouse @ U101
2160	5.1	4.9	10.0	Clay @ U102
2180	No Data	No Data	No Data	FM 529 @ U102

IKE Day 1, Day 2, and Storm Totals

BUFFALO BAYOU, W100

GAGE ID	Day 1	Day 2	Storm Total	LOCATION
2210	12.7	1.2	13.9	Turning Basin
2220	No Data	No Data	No Data	Main St.
2230	No Data	No Data	No Data	
2240	8.9	3.6	12.5	Sheperd
2250	8.5	6.8	15.3	Bingle
2260	7.4	3.4	10.9	San Felipe
2270	6.4	3.7	10.1	Beltway 8
2280	5.9	2.0	7.9	I-10 @ W156
2290	4.9	2.2	7.1	Dairy Ashford
3990	9.5	1.7	11.2	Metro

IKE Rainfall Maximums by Watershed

Friday 9/12 at 6PM to Sunday 9/14 at 6PM

All gage data has been reviewed. Any gage that failed to report reasonable results based on surrounding gage data, general storm knowledge, or review of the raw data was removed and shown as "No Data". Many gages were damaged during the storm and lost the ability to collect or transmit the data.

CLEAR CREEK, A100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	2-day	LOCATION
100	2.3	2.7	3.2	4.1	4.2	7.0	2nd Outlet
105	1.8	3.5	6.2	8.1	8.2	8.8	Melodywood @ Mary's
110	2.0	3.5	4.5	6.3	6.5	9.3	I-45
115	1.6	3.3	6.5	8.6	8.7	10.3	Baker @ Chigger
120	1.8	3.9	6.8	9.1	9.3	10.0	FM 528
125	1.3	3.1	5.5	7.7	7.8	8.5	Windsong @ Chigger
130	1.1	2.6	4.0	5.2	5.3	5.4	Bay Area Blvd
135	1.9	3.8	7.2	9.7	9.8	10.8	FM 2351
140	No Data	No Data	No Data	No Data	No Data	No Data	FM 1959 @ A119
150	1.3	2.3	4.1	4.6	4.7	No Data	Country Club
160	No Data	No Data	No Data	No Data	No Data	No Data	Hughes @ A120
170	No Data	No Data	No Data	No Data	No Data	No Data	Nassau Bay
180	2.9	2.9	3.0	3.2	3.5	6.4	Telephone
185	1.5	3.2	5.0	5.5	5.6	No Data	Mykawa
190	0.9	2.0	2.7	3.1	3.1	No Data	SH 288
200	2.0	2.9	3.4	5.1	5.6	9.9	Nasa Rd 1 @ A104

ARMAND BAYOU, B100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	2-day	LOCATION
210	1.4	2.4	3.5	5.9	6.0	8.8	Nasa Rd 1
220	1.5	2.9	4.5	7.0	7.1	8.0	Genoa-Red Bluff
230	1.4	3.4	4.7	7.8	7.9	9.2	Fairmont @ B106
240	1.6	2.9	3.9	6.4	6.4	6.6	Beltway 8
250	1.1	2.1	3.0	3.4	3.4	3.4	Bay Area Blvd @ B104
270	2.0	3.8	6.0	9.5	9.7	10.5	B112 @ Fairmont

SIMS BAYOU, C100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	2-day	LOCATION
310	1.7	3.6	6.3	9.0	9.1	9.3	Nevada @ C106
320	1.3	3.4	6.0	8.3	8.4	8.9	Forest Oaks @ C106
340	No Data	No Data	No Data	No Data	No Data	No Data	Telephone
360	1.2	2.5	4.7	6.2	6.4	7.0	MLK
370	1.5	3.2	4.0	4.0	4.0	No Data	SH 288
380	No Data	No Data	No Data	No Data	No Data	No Data	Hiram Clarke

Return Period: 10year 25year 50year 100year 500year

IKE Rainfall Maximums by Watershed

Friday 9/12 at 6PM to Sunday 9/14 at 6PM

BRAYS BAYOU, D100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	2-day
400	1.6	4.0	7.2	9.0	9.2	10.7
410	No Data	No Data	No Data	No Data	No Data	No Data
415	1.9	5.1	9.3	11.1	11.3	12.3
420	1.6	4.2	7.5	8.8	9.0	10.5
430	No Data	No Data	No Data	No Data	No Data	No Data
435	1.4	3.0	5.6	6.7	6.8	8.9
440	1.1	3.0	5.6	6.4	6.6	9.3
460	No Data	No Data	No Data	No Data	No Data	No Data
465	1.6	4.1	6.3	7.2	7.3	9.3
470	No Data	No Data	No Data	No Data	No Data	No Data
475	1.3	3.1	4.9	5.6	5.7	8.3
480	1.3	2.8	4.3	5.0	5.0	5.4
485	2.3	4.8	6.3	7.0	7.2	9.9
490	1.0	2.5	3.3	4.0	4.1	5.5

LOCATION

S. MacGregor @ D109
Lawndale
MLK
S Main
Stella Link
Willowbend @ D112
Rice
Gessner
Beltway 8
Belle Park
Bellaire Blvd
Roark @ D118
SH 6
Keegans @ D118

WHITE OAK BAYOU, E100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	2-day
520	No Data	No Data	No Data	No Data	No Data	No Data
530	3.3	7.7	8.3	9.4	10.0	17.9
535	1.1	2.2	2.5	2.5	2.5	2.6
540	2.5	4.3	6.4	9.6	12.7	17.3
545	1.8	4.0	6.2	7.5	7.6	11.2
550	1.5	3.1	4.4	5.5	5.7	9.0
555	1.8	3.6	4.8	6.1	6.4	10.3
560	No Data	No Data	No Data	No Data	No Data	No Data
570	1.7	3.8	5.6	6.1	6.1	No Data
575	2.9	7.0	7.6	8.8	9.2	16.5
580	2.1	5.5	5.9	6.1	7.5	12.2
585	2.0	4.7	6.0	7.1	7.3	12.6
590	No Data	No Data	No Data	No Data	No Data	No Data
595	2.0	4.8	6.3	7.1	7.5	12.9

LOCATION

Heights
Ella
Pinemont
Alabonson
Fairbanks-N. Houston
Lakeview
Jones
Trimble @ E101
Tidwell @ E101
Tidwell
Costa Rica @ E115
Victory @ E121
Deihl @ E117
Gulf Bank @ E121

LITTLE CEDAR BAYOU, F216

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	2-day
610	1.8	3.6	3.9	6.1	6.2	10.1
620	No Data	No Data	No Data	No Data	No Data	No Data
640	No Data	No Data	No Data	No Data	No Data	No Data

LOCATION

F216 @ 8th St
F101 @ 26th

SAN JACINTO RIVER, G103

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	2-day
710	1.2	2.2	3.1	5.1	5.2	5.3
720	1.3	2.4	3.6	5.8	6.1	6.9
750	No Data	No Data	No Data	No Data	No Data	No Data
755	2.3	3.7	4.3	7.2	7.7	11.8
760	1.7	3.3	5.2	7.5	8.0	11.4
790	1.2	2.5	4.2	7.0	8.2	10.8

LOCATION

G103-07-05
US 90
Lake Houston Dam
West Fork @ G103-36
US 59
FM 1485 @ East Fork

Return Period:

10year 25year 50year 100year 500year

IKE Rainfall Maximums by Watershed

Friday 9/12 at 6PM to Sunday 9/14 at 6PM

HUNTING BAYOU, H100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	2-day	LOCATION
820	No Data	No Data	No Data	No Data	No Data	No Data	I-10
830	1.7	3.9	7.6	9.6	9.8	11.2	Loop 610
840	No Data	No Data	No Data	No Data	No Data	No Data	Lockwood

VINCE BAYOU, I100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	2-day	LOCATION
920	No Data	No Data	No Data	No Data	No Data	No Data	W. Ellaine
940	1.5	3.3	5.9	8.2	8.4	8.6	Jackson

SPRING CREEK, J100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	2-day	LOCATION
1020	1.5	3.6	6.0	7.3	7.4	8.9	FM 2979
1040	2.8	5.9	8.5	12.6	16.9	18.9	I-45
1050	No Data	No Data	No Data	No Data	No Data	No Data	Kuykendahl
1060	2.6	5.1	8.1	12.7	14.5	15.4	SH 249
1070	No Data	No Data	No Data	No Data	No Data	No Data	Hegar
1090	1.3	3.1	5.3	7.8	8.3	8.6	

CYPRESS CREEK, K100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	2-day	LOCATION
1110	1.9	3.8	6.0	9.0	9.5	13.7	Cypresswood
1115	No Data	No Data	No Data	No Data	No Data	No Data	Inverness Forest
1120	1.9	3.6	6.2	8.7	10.0	12.5	I-45
1130	2.2	4.8	8.6	11.7	12.5	15.0	Kuykendahl
1140	No Data	No Data	No Data	No Data	No Data	No Data	Stuebner-Airline
1150	1.5	3.7	6.0	8.0	8.1	9.7	249
1160	1.0	2.0	3.4	4.8	5.2	7.1	Grant
1170	1.3	2.6	4.2	5.8	6.0	8.4	Huffmeister
1175	1.0	2.4	3.8	5.4	5.7	7.5	290
1180	1.3	2.7	3.5	4.8	5.4	6.1	Katy-Hockley
1190	No Data	No Data	No Data	No Data	No Data	No Data	Mathis @ K166 in Waller
1210	1.3	2.5	4.2	6.2	6.4	8.8	Kludge @ L100
1220	1.1	2.2	4.1	6.4	7.6	9.1	Cypress-Rosehill@L100

WILLOW CREEK, M100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	2-day	LOCATION
1320	No Data	No Data	No Data	No Data	No Data	No Data	Kuykendahl
1340	No Data	No Data	No Data	No Data	No Data	No Data	SH 249

CARPENTERS BAYOU, N100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	2-day	LOCATION
1420	1.4	3.5	4.9	7.7	7.9	7.9	I-100
1440	1.5	3.4	4.9	7.4	7.6	8.7	Wallisville
1460	1.5	3.4	4.6	6.7	7.0	8.4	US 90

Return Period: 10year 25year 50year 100year 500year

IKE Rainfall Maximums by Watershed

Friday 9/12 at 6PM to Sunday 9/14 at 6PM

GOOSE CREEK, O100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	2-day	LOCATION
1520	2.1	3.8	3.8	6.6	6.6	10.4	SH 146
1540	0.9	2.4	2.7	4.6	4.6	5.0	Baker Rd

GREENS BAYOU, P100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	2-day	LOCATION
1600	1.9	3.5	6.2	8.3	8.7	12.1	Mt. Houston Pkwy
1610	No Data	No Data	No Data	No Data	No Data	No Data	Normandy
1620	1.4	3.3	6.1	8.1	8.3	9.9	Ley Rd
1630	2.1	3.6	4.0	5.1	5.2	9.2	Beltway 8 @ P130
1640	4.1	5.6	7.5	8.3	8.4	11.5	US 59
1645	2.5	4.3	6.7	8.2	8.5	13.5	Beltway 8
1650	1.5	2.7	4.1	4.9	4.9	4.9	Rankin @ P130
1660	1.5	3.9	5.7	7.1	7.4	10.6	Knobcrest
1665	1.7	4.1	5.1	6.5	6.8	8.4	Bammel-N Houston
1670	0.1	0.2	0.2	0.2	0.2	0.2	Cutten
1685	1.7	3.5	6.6	8.8	9.1	11.0	Tidwell

HALLS BAYOU, P118

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	2-day	LOCATION
1675	2.0	4.2	7.9	10.0	10.3	13.6	Tidwell
1680	1.7	3.4	5.7	7.0	7.2	11.1	Jensen
1690	No Data	No Data	No Data	No Data	No Data	No Data	Airline
1695	No Data	No Data	No Data	No Data	No Data	No Data	

CEDAR BAYOU, Q100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	2-day	LOCATION
1720	0.6	1.3	2.2	2.5	2.6	2.9	SH 246
1740	1.0	2.0	3.0	5.1	5.5	6.8	US 90

JACKSON BAYOU, R100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	2-day	LOCATION
1840	No Data	No Data	No Data	No Data	No Data	No Data	Diamond Head

LUCE BAYOU, S100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	2-day	LOCATION
1940	No Data	No Data	No Data	No Data	No Data	No Data	FM 2100

Return Period: 10year 25year 50year 100year 500year

IKE Rainfall Maximums by Watershed

Friday 9/12 at 6PM to Sunday 9/14 at 6PM

BARKER RESERVOIR, T100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	2-day
2010	2.0	3.6	5.3	6.1	6.2	8.9
2020	1.1	2.6	3.4	3.8	3.9	5.9
2040	2.1	4.5	5.5	5.6	6.3	8.6

LOCATION

Barker Dam
Prince Creek @ T101
US 90 @ T100

ADDICKS RESERVOIR, U100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	2-day
2110	0.4	0.8	1.1	2.0	2.2	2.5
2120	3.6	5.0	6.2	6.7	9.5	12.1
2150	2.6	4.8	5.2	5.9	6.8	11.2
2160	1.8	4.4	4.8	5.0	6.7	10.0
2180	0.8	1.3	1.4	1.4	1.4	1.6

LOCATION

Addicks Dam
W Little York @ U100
Greenhouse @ U101
Clay @ U102
FM 529 @ U102

BUFFALO BAYOU, W100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	2-day
2210	3.0	6.7	10.1	12.6	12.7	13.9
2220	No Data	No Data	No Data	No Data	No Data	No Data
2230	1.0	2.6	3.3	4.9	5.0	5.5
2240	1.8	4.4	7.6	8.7	8.9	12.5
2250	3.0	6.2	7.1	8.3	8.8	15.3
2260	1.5	3.9	6.3	7.3	7.4	10.9
2270	2.8	4.1	5.7	6.3	6.4	10.1
2280	2.0	3.7	5.2	5.9	5.9	7.9
2290	1.7	2.7	4.1	4.8	4.9	7.1
3990	1.9	4.8	8.0	9.4	9.5	11.2

LOCATION

Turning Basin
Main St.

Sheperd
Bingle
San Felipe
Beltway 8
I-10 @ W156
Dairy Ashford
Metro

Return Period:

10year 25year 50year 100year 500year

Wind Adjusted IKE Rainfall Maximums by Watershed

Friday 9/12 at 6PM to Sunday 9/14 at 6PM

Wind Adjustment Factor of 1.2

All gage data has been reviewed. Any gage that failed to report reasonable results based on surrounding gage data, general storm knowledge, or review of the raw data was removed and shown as "No Data".

Many gages were damaged during the storm and lost the ability to collect or transmit the data.

CLEAR CREEK, A100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	2-day	LOCATION
100	2.7	3.2	3.9	5.0	5.0	8.4	2nd Outlet
105	2.1	4.2	7.4	9.7	9.8	10.6	Melodywood @ Mary's
110	2.4	4.2	5.4	7.6	7.8	11.1	I-45
115	1.9	4.0	7.8	10.3	10.4	12.4	Baker @ Chigger
120	2.1	4.6	8.2	11.0	11.1	12.0	FM 528
125	1.6	3.7	6.6	9.2	9.3	10.2	Windsong @ Chigger
130	1.3	3.1	4.8	6.3	6.3	6.5	Bay Area Blvd
135	2.3	4.6	8.6	11.6	11.7	12.9	FM 2351
140	No Data	No Data	No Data	No Data	No Data	No Data	FM 1959 @ A119
150	1.5	2.8	4.9	5.6	5.7	5.7	Country Club
160	No Data	No Data	No Data	No Data	No Data	No Data	Hughes @ A120
170	No Data	No Data	No Data	No Data	No Data	No Data	Nassau Bay
180	3.5	3.5	3.6	3.8	4.2	7.7	Telephone
185	1.7	3.9	6.0	6.6	6.7	6.7	Mykawa
190	1.1	2.4	3.3	3.7	3.7	3.7	SH 288
200	2.4	3.5	4.0	6.1	6.7	11.9	Nasa Rd 1 @ A104

ARMAND BAYOU, B100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	2-day	LOCATION
210	1.7	2.9	4.2	7.1	7.2	10.6	Nasa Rd 1
220	1.8	3.5	5.4	8.4	8.5	9.6	Genoa-Red Bluff
230	1.7	4.1	5.7	9.3	9.5	11.1	Fairmont @ B106
240	1.9	3.5	4.7	7.7	7.7	7.9	Beltway 8
250	1.3	2.6	3.6	4.0	4.0	4.1	Bay Area Blvd @ B104
270	2.4	4.5	7.2	11.4	11.6	12.6	B112 @ Fairmont

SIMS BAYOU, C100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	2-day	LOCATION
310	2.1	4.3	7.6	10.8	10.9	11.2	Nevada @ C106
320	1.6	4.1	7.2	10.0	10.1	10.6	Forest Oaks @ C106
340	No Data	No Data	No Data	No Data	No Data	No Data	Telephone
360	1.5	3.0	5.6	7.5	7.7	8.4	MLK
370	1.8	3.8	4.8	4.8	4.8	4.8	SH 288
380	No Data	No Data	No Data	No Data	No Data	No Data	Hiram Clarke

Return Period:

10year 25year 50year 100year 500year

Wind Adjusted IKE Rainfall Maximums by Watershed

Friday 9/12 at 6PM to Sunday 9/14 at 6PM

Wind Adjustment Factor of 1.2

BRAYS BAYOU, D100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	2-day
400	1.9	4.8	8.6	10.8	11.0	12.9
410	No Data	No Data	No Data	No Data	No Data	No Data
415	2.3	6.1	11.1	13.3	13.6	14.8
420	1.9	5.0	9.0	10.6	10.8	12.6
430	No Data	No Data	No Data	No Data	No Data	No Data
435	1.6	3.6	6.7	8.0	8.2	10.7
440	1.4	3.6	6.7	7.7	7.9	11.1
460	No Data	No Data	No Data	No Data	No Data	No Data
465	1.9	4.9	7.6	8.7	8.8	11.2
470	No Data	No Data	No Data	No Data	No Data	No Data
475	1.5	3.7	5.8	6.7	6.8	9.9
480	1.6	3.4	5.2	6.0	6.0	6.5
485	2.7	5.7	7.6	8.4	8.6	11.9
490	1.2	3.0	4.0	4.8	4.9	6.5

LOCATION

S. MacGregor @ D109
Lawndale
MLK
S Main
Stella Link
Willowbend @ D112
Rice
Gessner
Beltway 8
Belle Park
Bellaire Blvd
Roark @ D118
SH 6
Keegans @ D118

WHITE OAK BAYOU, E100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	2-day
520	No Data	No Data	No Data	No Data	No Data	No Data
530	4.0	9.2	10.0	11.3	12.0	21.5
535	1.3	2.6	3.0	3.0	3.0	3.1
540	3.0	5.2	7.7	11.5	15.3	20.7
545	2.2	4.8	7.5	8.9	9.1	13.4
550	1.8	3.7	5.3	6.6	6.9	10.8
555	2.2	4.3	5.8	7.3	7.6	12.3
560	No Data	No Data	No Data	No Data	No Data	No Data
570	2.0	4.6	6.7	7.3	7.3	7.3
575	3.5	8.4	9.1	10.5	11.0	19.8
580	2.5	6.6	7.1	7.3	9.0	14.6
585	2.4	5.7	7.2	8.5	8.8	15.1
590	No Data	No Data	No Data	No Data	No Data	No Data
595	2.4	5.7	7.5	8.5	9.0	15.4

LOCATION

Heights
Ella
Pinemont
Alabonson
Fairbanks-N. Houston
Lakeview
Jones
Trimble @ E101
Tidwell @ E101
Tidwell
Costa Rica @ E115
Victory @ E121
Deihl @ E117
Gulf Bank @ E121

LITTLE CEDAR BAYOU, F216

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	2-day
610	2.1	4.3	4.7	7.3	7.4	12.2
620	No Data	No Data	No Data	No Data	No Data	No Data
640	No Data	No Data	No Data	No Data	No Data	No Data

LOCATION

F216 @ 8th St
F101 @ 26th

SAN JACINTO RIVER, G103

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	2-day
710	1.4	2.6	3.8	6.1	6.3	6.3
720	1.5	2.9	4.3	6.9	7.3	8.2
750	No Data	No Data	No Data	No Data	No Data	No Data
755	2.7	4.4	5.2	8.6	9.2	14.1
760	2.0	3.9	6.3	9.0	9.6	13.7
790	1.4	3.0	5.1	8.4	9.8	12.9

LOCATION

G103-07-05
US 90
Lake Houston Dam
West Fork @ G103-36
US 59
FM 1485 @ East Fork

Return Period: 10year 25year 50year 100year 500year

Wind Adjusted IKE Rainfall Maximums by Watershed

Friday 9/12 at 6PM to Sunday 9/14 at 6PM

Wind Adjustment Factor of 1.2

HUNTING BAYOU, H100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	2-day	LOCATION
820	No Data	No Data	No Data	No Data	No Data	No Data	I-10
830	2.1	4.7	9.1	11.5	11.8	13.4	Loop 610
840	No Data	No Data	No Data	No Data	No Data	No Data	Lockwood

VINCE BAYOU, I100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	2-day	LOCATION
920	No Data	No Data	No Data	No Data	No Data	No Data	W. Ellaine
940	1.8	4.0	7.0	9.9	10.1	10.3	Jackson

SPRING CREEK, J100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	2-day	LOCATION
1020	1.7	4.3	7.2	8.8	8.9	10.7	FM 2979
1040	3.3	7.1	10.2	15.2	20.2	22.6	I-45
1050	No Data	No Data	No Data	No Data	No Data	No Data	Kuykendahl
1060	3.2	6.2	9.7	15.2	17.4	18.5	SH 249
1070	No Data	No Data	No Data	No Data	No Data	No Data	Hegar
1090	1.5	3.7	6.4	9.4	10.0	10.4	

CYPRESS CREEK, K100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	2-day	LOCATION
1110	2.3	3.8	6.0	9.0	9.5	13.7	Cypresswood
1115	No Data	No Data	No Data	No Data	No Data	No Data	Inverness Forest
1120	1.9	3.6	6.2	8.7	10.0	12.5	I-45
1130	2.2	4.8	8.6	11.7	12.5	15.0	Kuykendahl
1140	No Data	No Data	No Data	No Data	No Data	No Data	Stuebner-Airline
1150	1.5	3.7	6.0	8.0	8.1	9.7	249
1160	1.0	2.0	3.4	4.8	5.2	7.1	Grant
1170	1.3	2.6	4.2	5.8	6.0	8.4	Huffmeister
1175	1.0	2.4	3.8	5.4	5.7	7.5	290
1180	1.3	2.7	3.5	4.8	5.4	6.1	Katy-Hockley
1190	No Data	No Data	No Data	No Data	No Data	No Data	Mathis @ K166 in Waller
1210	1.3	2.5	4.2	6.2	6.4	8.8	Kludge @ L100
1220	1.1	2.2	4.1	6.4	7.6	9.1	Cypress-Rosehill@L100

WILLOW CREEK, M100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	2-day	LOCATION
1320	No Data	No Data	No Data	No Data	No Data	No Data	Kuykendahl
1340	No Data	No Data	No Data	No Data	No Data	No Data	SH 249

CARPENTERS BAYOU, N100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	2-day	LOCATION
1420	1.4	3.5	4.9	7.7	7.9	7.9	I-100
1440	1.5	3.4	4.9	7.4	7.6	8.7	Wallisville
1460	1.5	3.4	4.6	6.7	7.0	8.4	US 90

Return Period: 10year 25year 50year 100year 500year

Wind Adjusted IKE Rainfall Maximums by Watershed

Friday 9/12 at 6PM to Sunday 9/14 at 6PM

Wind Adjustment Factor of 1.2

GOOSE CREEK, O100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	2-day	LOCATION
1520	2.1	3.8	3.8	6.6	6.6	10.4	SH 146
1540	0.9	2.4	2.7	4.6	4.6	5.0	Baker Rd

GREENS BAYOU, P100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	2-day	LOCATION
1600	1.9	3.5	6.2	8.3	8.7	12.1	Mt. Houston Pkwy
1610	No Data	No Data	No Data	No Data	No Data	No Data	Normandy
1620	1.4	3.3	6.1	8.1	8.3	9.9	Ley Rd
1630	2.1	3.6	4.0	5.1	5.2	9.2	Betlway 8 @ P130
1640	4.1	5.6	7.5	8.3	8.4	11.5	US 59
1645	2.5	4.3	6.7	8.2	8.5	13.5	Beltway 8
1650	1.5	2.7	4.1	4.9	4.9	4.9	Rankin @ P130
1660	1.5	3.9	5.7	7.1	7.4	10.6	Knobcrest
1665	1.7	4.1	5.1	6.5	6.8	8.4	Bammel-N Houston
1670	0.1	0.2	0.2	0.2	0.2	0.2	Cutten
1685	1.7	3.5	6.6	8.8	9.1	11.0	Tidwell

HALLS BAYOU, P118

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	2-day	LOCATION
1675	2.0	4.2	7.9	10.0	10.3	13.6	Tidwell
1680	1.7	3.4	5.7	7.0	7.2	11.1	Jensen
1690	No Data	No Data	No Data	No Data	No Data	No Data	Airline
1695	No Data	No Data	No Data	No Data	No Data	No Data	

CEDAR BAYOU, Q100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	2-day	LOCATION
1720	0.6	1.3	2.2	2.5	2.6	2.9	SH 246
1740	1.0	2.0	3.0	5.1	5.5	6.8	US 90

JACKSON BAYOU, R100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	2-day	LOCATION
1840	No Data	No Data	No Data	No Data	No Data	No Data	Diamond Head

LUCE BAYOU, S100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	2-day	LOCATION
1940	No Data	No Data	No Data	No Data	No Data	No Data	FM 2100

Return Period:

10year 25year 50year 100year 500year

Wind Adjusted IKE Rainfall Maximums by Watershed

Friday 9/12 at 6PM to Sunday 9/14 at 6PM

Wind Adjustment Factor of 1.2

BARKER RESERVOIR, T100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	2-day
2010	2.0	3.6	5.3	6.1	6.2	8.9
2020	1.1	2.6	3.4	3.8	3.9	5.9
2040	2.1	4.5	5.5	5.6	6.3	8.6

LOCATION

Barker Dam
Prince Creek @ T101
US 90 @ T100

ADDICKS RESERVOIR, U100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	2-day
2110	0.4	0.8	1.1	2.0	2.2	2.5
2120	3.6	5.0	6.2	6.7	9.5	12.1
2150	2.6	4.8	5.2	5.9	6.8	11.2
2160	1.8	4.4	4.8	5.0	6.7	10.0
2180	0.8	1.3	1.4	1.4	1.4	1.6

LOCATION

Addicks Dam
W Little York @ U100
Greenhouse @ U101
Clay @ U102
FM 529 @ U102

BUFFALO BAYOU, W100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	2-day
2210	3.0	6.7	10.1	12.6	12.7	13.9
2220	No Data	No Data	No Data	No Data	No Data	No Data
2230	1.0	2.6	3.3	4.9	5.0	5.5
2240	1.8	4.4	7.6	8.7	8.9	12.5
2250	3.0	6.2	7.1	8.3	8.8	15.3
2260	1.5	3.9	6.3	7.3	7.4	10.9
2270	2.8	4.1	5.7	6.3	6.4	10.1
2280	2.0	3.7	5.2	5.9	5.9	7.9
2290	1.7	2.7	4.1	4.8	4.9	7.1
3990	1.9	4.8	8.0	9.4	9.5	11.2

LOCATION

Turning Basin
Main St.

Sheperd
Bingle
San Felipe
Beltway 8
I-10 @ W156
Dairy Ashford
Metro

Return Period:

10year 25year 50year 100year 500year

IKE First Day Rainfall Maximums by Watershed

Friday 9/12 at 6PM to Saturday 9/13 at 6PM

All gage data has been reviewed. Any gage that failed to report reasonable results based on surrounding gage data, general storm knowledge, or review of the raw data was removed and shown as "No Data". Many gages were damaged during the storm and lost the ability to collect or transmit the data.

CLEAR CREEK, A100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour
100	1.8	2.7	3.2	4.1	4.2
105	1.8	3.5	6.2	8.1	8.2
110	2.0	3.5	4.5	6.3	6.5
115	1.6	3.3	6.5	8.6	8.7
120	1.8	3.9	6.8	9.1	9.3
125	1.3	3.1	5.5	7.7	7.8
130	1.1	2.6	4.0	5.2	5.3
135	1.9	3.8	7.2	9.7	9.8
140	No Data	No Data	No Data	No Data	No Data
150	1.3	2.3	4.1	4.6	4.7
160	No Data	No Data	No Data	No Data	No Data
170	No Data	No Data	No Data	No Data	No Data
180	0.8	1.8	3.0	3.2	3.5
185	1.5	3.2	5.0	5.5	5.6
190	0.9	2.0	2.7	3.1	3.1
200	0.9	2.3	3.0	5.1	5.6

LOCATION

2nd Outlet
Melodywood @ Mary's
I-45
Baker @ Chigger
FM 528
Windsong @ Chigger
Bay Area Blvd
FM 2351
FM 1959 @ A119
Country Club
Hughes @ A120
Nassau Bay
Telephone
Mykawa
SH 288
Nasa Rd 1 @ A104

ARMAND BAYOU, B100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour
210	1.0	2.4	3.5	5.9	6.0
220	1.5	2.9	4.5	7.0	7.1
230	1.4	3.4	4.7	7.8	7.9
240	1.6	2.9	3.9	6.4	6.4
250	No Data	No Data	No Data	No Data	No Data
270	2.0	3.8	6.0	9.5	9.7

LOCATION

Nasa Rd 1
Genoa-Red Bluff
Fairmont @ B106
Beltway 8
Bay Area Blvd @ B104
B112 @ Fairmont

SIMS BAYOU, C100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour
310	1.7	3.6	6.3	9.0	9.1
320	1.3	3.4	6.0	8.3	8.4
340	No Data	No Data	No Data	No Data	No Data
360	1.2	2.5	4.7	6.2	6.3
370	1.5	3.2	4.0	4.0	4.0
380	No Data	No Data	No Data	No Data	No Data

LOCATION

Nevada @ C106
Forest Oaks @ C106
Telephone
MLK
SH 288
Hiram Clarke

Return Period:

10year 25year 50year 100year 500year

IKE First Day Rainfall Maximums by Watershed

Friday 9/12 at 6PM to Saturday 9/13 at 6PM

BRAYS BAYOU, D100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour
400	1.6	4.0	7.2	9.0	9.2
410	No Data	No Data	No Data	No Data	No Data
415	1.9	5.1	9.3	11.1	11.3
420	1.6	4.2	7.5	8.8	9.0
430	No Data	No Data	No Data	No Data	No Data
435	1.2	3.0	5.6	6.7	6.8
440	1.1	3.0	5.6	6.4	6.6
460	No Data	No Data	No Data	No Data	No Data
465	1.6	4.1	6.3	7.2	7.3
470	No Data	No Data	No Data	No Data	No Data
475	1.1	3.1	4.9	5.6	5.7
480	1.3	2.8	4.3	5.0	5.0
485	2.3	4.8	6.3	7.0	7.2
490	1.0	2.5	3.3	4.0	4.1

LOCATION

S. MacGregor @ D109
Lawndale
MLK
S Main
Stella Link
Willowbend @ D112
Rice
Gessner
Beltway 8
Belle Park
Bellaire Blvd
Roark @ D118
SH 6
Keegans @ D118

WHITE OAK BAYOU, E100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour
520	No Data	No Data	No Data	No Data	No Data
530	2.2	5.1	8.1	9.4	9.5
535	No Data	No Data	No Data	No Data	No Data
540	2.5	4.1	6.4	7.4	10.7
545	1.8	4.0	6.2	7.5	7.6
550	1.1	2.6	4.4	5.5	5.7
555	1.2	3.0	4.8	6.1	6.4
560	No Data	No Data	No Data	No Data	No Data
570	1.7	3.8	5.6	6.1	6.1
575	2.2	4.9	7.6	8.8	9.1
580	1.5	3.3	5.5	6.1	6.2
585	2.0	3.9	6.0	7.1	7.3
590	No Data	No Data	No Data	No Data	No Data
595	2.0	4.4	6.3	7.1	7.5

LOCATION

Heights
Ella
Pinemont
Alabonson
Fairbanks-N. Houston
Lakeview
Jones
Trimble @ E101
Tidwell @ E101
Tidwell
Costa Rica @ E115
Victory @ E121
Deihl @ E117
Gulf Bank @ E121

LITTLE CEDAR BAYOU, F216

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour
610	1.1	2.5	3.6	6.1	6.2
620	No Data	No Data	No Data	No Data	No Data
640	No Data	No Data	No Data	No Data	No Data

LOCATION

F216 @ 8th St
F101 @ 26th

SAN JACINTO RIVER, G103

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour
710	1.2	2.2	3.1	5.1	5.2
720	1.3	2.4	3.6	5.8	6.1
750	No Data	No Data	No Data	No Data	No Data
755	1.5	3.0	4.3	7.2	7.6
760	1.6	3.3	5.2	7.5	8.0
790	1.0	2.5	4.2	7.0	8.2

LOCATION

G103-07-05
US 90
Lake Houston Dam
West Fork @ G103-36
US 59
FM 1485 @ East Fork

Return Period: 10year 25year 50year 100year 500year

IKE First Day Rainfall Maximums by Watershed

Friday 9/12 at 6PM to Saturday 9/13 at 6PM

HUNTING BAYOU, H100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	LOCATION
820	No Data	No Data	No Data	No Data	No Data	I-10
830	1.7	3.9	7.6	9.6	9.8	Loop 610
840	No Data	No Data	No Data	No Data	No Data	Lockwood

VINCE BAYOU, I100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	LOCATION
920	No Data	No Data	No Data	No Data	No Data	W. Ellaine
940	1.5	3.3	5.9	8.2	8.4	Jackson

SPRING CREEK, J100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	LOCATION
1020	1.5	3.6	6.0	7.3	7.4	FM 2979
1040	2.6	5.9	8.5	12.6	13.1	I-45
1050	No Data	No Data	No Data	No Data	No Data	Kuykendahl
1060	2.6	5.1	8.1	12.7	12.9	SH 249
1070	No Data	No Data	No Data	No Data	No Data	Hegar
1090	1.3	3.1	5.3	7.8	8.0	

CYPRESS CREEK, K100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	LOCATION
1110	1.9	3.4	6.0	9.0	9.5	Cypresswood
1115	No Data	No Data	No Data	No Data	No Data	Inverness Forest
1120	1.9	3.6	6.2	8.7	9.2	I-45
1130	2.2	4.8	8.6	11.7	12.1	Kuykendahl
1140	No Data	No Data	No Data	No Data	No Data	Stuebner-Airline
1150	1.5	3.7	6.0	8.0	8.1	249
1160	0.8	2.0	3.4	4.8	5.0	Grant
1170	1.3	2.6	4.2	5.8	5.9	Huffmeister
1175	1.0	2.4	3.8	5.4	5.5	290
1180	1.3	2.7	3.5	4.8	4.9	Katy-Hockley
1190	No Data	No Data	No Data	No Data	No Data	Mathis @ K166 in Waller
1210	1.0	2.5	4.2	6.2	6.4	Kludge @ L100
1220	1.1	2.2	4.1	6.4	6.5	Cypress-Rosehill@L100

WILLOW CREEK, M100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	LOCATION
1320	No Data	No Data	No Data	No Data	No Data	Kuykendahl
1340	No Data	No Data	No Data	No Data	No Data	SH 249

CARPENTERS BAYOU, N100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	LOCATION
1420	1.4	3.5	4.9	7.7	7.9	I-100
1440	1.5	3.4	4.9	7.4	7.6	Wallisville
1460	1.5	3.4	4.6	6.7	7.0	US 90

Return Period: 10year 25year 50year 100year 500year

IKE First Day Rainfall Maximums by Watershed

Friday 9/12 at 6PM to Saturday 9/13 at 6PM

GOOSE CREEK, O100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour
1520	1.4	2.8	3.8	6.6	6.6
1540	0.9	2.4	2.7	4.6	4.6

LOCATION

SH 146
Baker Rd

GREENS BAYOU, P100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour
1600	1.9	3.5	6.2	8.3	8.7
1610	No Data	No Data	No Data	No Data	No Data
1620	1.4	3.3	6.1	8.1	8.3
1630	1.3	2.3	3.5	5.1	5.2
1640	4.1	5.6	7.5	8.3	8.4
1645	2.0	4.3	6.7	8.2	8.5
1650	1.5	2.7	4.1	4.9	4.9
1660	1.5	3.9	5.7	7.1	7.4
1665	1.7	4.1	5.1	6.5	6.8
1670	No Data	No Data	No Data	No Data	No Data
1685	1.7	3.5	6.6	8.8	9.1

LOCATION

Mt. Houston Pkwy
Normandy
Ley Rd
Betlway 8 @ P130
US 59
Beltway 8
Rankin @ P130
Knobcrest
Bammel-N Houston
Cutten
Tidwell

HALLS BAYOU, P118

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour
1675	2.0	4.2	7.9	10.0	10.3
1680	1.2	3.0	5.7	7.0	7.2
1690	No Data	No Data	No Data	No Data	No Data
1695	No Data	No Data	No Data	No Data	No Data

LOCATION

Tidwell
Jensen
Airline

CEDAR BAYOU, Q100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour
1720	0.6	1.3	2.2	2.5	2.6
1740	1.0	2.0	3.0	5.1	5.5

LOCATION

SH 246
US 90

JACKSON BAYOU, R100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour
1840	No Data	No Data	No Data	No Data	No Data

LOCATION

Diamond Head

LUCE BAYOU, S100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour
1940	No Data	No Data	No Data	No Data	No Data

LOCATION

FM 2100

Return Period:

10year 25year 50year 100year 500year

IKE First Day Rainfall Maximums by Watershed

Friday 9/12 at 6PM to Saturday 9/13 at 6PM

BARKER RESERVOIR, T100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour
2010	1.3	3.6	5.3	6.1	6.2
2020	1.1	2.6	3.4	3.8	3.9
2040	0.8	1.7	2.2	2.9	3.0

LOCATION

Barker Dam
Prince Creek @ T101
US 90 @ T100

ADDICKS RESERVOIR, U100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour
2110	No Data	No Data	No Data	No Data	No Data
2120	3.6	5.0	6.2	6.7	6.9
2150	1.6	3.9	4.9	5.9	5.9
2160	1.6	3.4	4.3	5.0	5.1
2180	No Data	No Data	No Data	No Data	No Data

LOCATION

Addicks Dam
W Little York @ U100
Greenhouse @ U101
Clay @ U102
FM 529 @ U102

BUFFALO BAYOU, W100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour
2210	3.0	6.7	10.1	12.6	12.7
2220	No Data	No Data	No Data	No Data	No Data
2230	No Data	No Data	No Data	No Data	No Data
2240	1.8	4.4	7.6	8.7	8.9
2250	1.9	4.3	7.1	8.3	8.6
2260	1.5	3.9	6.3	7.3	7.4
2270	1.5	4.1	5.7	6.3	6.4
2280	2.0	3.7	5.2	5.9	5.9
2290	1.1	2.7	4.1	4.8	4.9
3990	1.9	4.8	8.0	9.4	9.5

LOCATION

Turning Basin
Main St.

Sheperd
Bingle
San Felipe
Beltway 8
I-10 @ W156
Dairy Ashford
Metro

Return Period:

10year 25year 50year 100year 500year

Wind Adjusted First Day Rainfall Maximums by Watershed

Friday 9/12 at 6PM to Saturday 9/13 at 6PM

Wind Adjustment Factor of 1.2

All gage data has been reviewed. Any gage that failed to report reasonable results based on surrounding gage data, general storm knowledge, or review of the raw data was removed and shown as "No Data". Many gages were damaged during the storm and lost the ability to collect or transmit the data.

CLEAR CREEK, A100						LOCATION
GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	
100	2.2	3.2	3.9	5.0	5.0	2nd Outlet
105	2.1	4.2	7.4	9.7	9.8	Melodywood @ Mary's
110	2.4	4.2	5.4	7.6	7.8	I-45
115	1.9	4.0	7.8	10.3	10.4	Baker @ Chigger
120	2.1	4.6	8.2	11.0	11.1	FM 528
125	1.6	3.7	6.6	9.2	9.3	Windsong @ Chigger
130	1.3	3.1	4.8	6.3	6.3	Bay Area Blvd
135	2.3	4.6	8.6	11.6	11.7	FM 2351
140	NO Data	NO Data	NO Data	NO Data	NO Data	FM 1959 @ A119
150	1.5	2.8	4.9	5.6	5.7	Country Club
160	NO Data	NO Data	NO Data	NO Data	NO Data	Hughes @ A120
170	NO Data	NO Data	NO Data	NO Data	NO Data	Nassau Bay
180	0.9	2.1	3.6	3.8	4.2	Telephone
185	1.7	3.9	6.0	6.6	6.7	Mykawa
190	1.1	2.4	3.3	3.7	3.7	SH 288
200	1.1	2.7	3.6	6.1	6.7	Nasa Rd 1 @ A104

ARMAND BAYOU, B100						LOCATION
GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	
210	1.2	2.9	4.2	7.1	7.2	Nasa Rd 1
220	1.8	3.5	5.4	8.4	8.5	Genoa-Red Bluff
230	1.7	4.1	5.7	9.3	9.5	Fairmont @ B106
240	1.9	3.5	4.7	7.7	7.7	Beltway 8
250	NO Data	NO Data	NO Data	NO Data	NO Data	Bay Area Blvd @ B104
270	2.4	4.5	7.2	11.4	11.6	B112 @ Fairmont

SIMS BAYOU, C100						LOCATION
GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	
310	2.1	4.3	7.6	10.8	10.9	Nevada @ C106
320	1.6	4.1	7.2	10.0	10.1	Forest Oaks @ C106
340	NO Data	NO Data	NO Data	NO Data	NO Data	Telephone
360	1.5	3.0	5.6	7.5	7.6	MLK
370	1.8	3.8	4.8	4.8	4.8	SH 288
380	NO Data	NO Data	NO Data	NO Data	NO Data	Hiram Clarke

Return Period:

10year 25year 50year 100year 500year

Wind Adjusted First Day Rainfall Maximums by Watershed

Friday 9/12 at 6PM to Saturday 9/13 at 6PM

Wind Adjustment Factor of 1.2

BRAYS BAYOU, D100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour
400	1.9	4.8	8.6	10.8	11.0
410	NO Data	NO Data	NO Data	NO Data	NO Data
415	2.3	6.1	11.1	13.3	13.6
420	1.9	5.0	9.0	10.6	10.8
430	NO Data	NO Data	NO Data	NO Data	NO Data
435	1.4	3.6	6.7	8.0	8.2
440	1.4	3.6	6.7	7.7	7.9
460	NO Data	NO Data	NO Data	NO Data	NO Data
465	1.9	4.9	7.6	8.7	8.8
470	NO Data	NO Data	NO Data	NO Data	NO Data
475	1.3	3.7	5.8	6.7	6.8
480	1.6	3.4	5.2	6.0	6.0
485	2.7	5.7	7.6	8.4	8.6
490	1.2	3.0	4.0	4.8	4.9

LOCATION

S. MacGregor @ D109
Lawndale
MLK
S Main
Stella Link
Willowbend @ D112
Rice
Gessner
Beltway 8
Belle Park
Bellaire Blvd
Roark @ D118
SH 6
Keegans @ D118

WHITE OAK BAYOU, E100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour
520	NO Data	NO Data	NO Data	NO Data	NO Data
530	2.6	6.1	9.7	11.3	11.4
535	NO Data	NO Data	NO Data	NO Data	NO Data
540	3.0	5.0	7.7	8.9	12.8
545	2.2	4.8	7.5	8.9	9.1
550	1.3	3.1	5.3	6.6	6.9
555	1.4	3.6	5.8	7.3	7.6
560	NO Data	NO Data	NO Data	NO Data	NO Data
570	2.0	4.6	6.7	7.3	7.3
575	2.7	5.9	9.1	10.5	10.9
580	1.8	4.0	6.6	7.3	7.4
585	2.4	4.7	7.2	8.5	8.8
590	NO Data	NO Data	NO Data	NO Data	NO Data
595	2.4	5.2	7.5	8.5	9.0

LOCATION

Heights
Ella
Pinemont
Alabonson
Fairbanks-N. Houston
Lakeview
Jones
Trimble @ E101
Tidwell @ E101
Tidwell
Costa Rica @ E115
Victory @ E121
Deihl @ E117
Gulf Bank @ E121

LITTLE CEDAR BAYOU, F216

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour
610	1.3	3.0	4.3	7.3	7.4
620	NO Data	NO Data	NO Data	NO Data	NO Data
640	NO Data	NO Data	NO Data	NO Data	NO Data

LOCATION

F216 @ 8th St
F101 @ 26th

SAN JACINTO RIVER, G103

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour
710	1.4	2.6	3.8	6.1	6.3
720	1.5	2.9	4.3	6.9	7.3
750	NO Data	NO Data	NO Data	NO Data	NO Data
755	1.8	3.6	5.2	8.6	9.1
760	1.9	3.9	6.3	9.0	9.6
790	1.2	3.0	5.1	8.4	9.8

LOCATION

G103-07-05
US 90
Lake Houston Dam
West Fork @ G103-36
US 59
FM 1485 @ East Fork

Return Period:

10year 25year 50year 100year 500year

Wind Adjusted First Day Rainfall Maximums by Watershed

Friday 9/12 at 6PM to Saturday 9/13 at 6PM

Wind Adjustment Factor of 1.2

HUNTING BAYOU, H100					
GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour
820	NO Data	NO Data	NO Data	NO Data	NO Data
830	2.1	4.7	9.1	11.5	11.8
840	NO Data	NO Data	NO Data	NO Data	NO Data

LOCATION

I-10
Loop 610
Lockwood

VINCE BAYOU, I100					
GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour
920	NO Data	NO Data	NO Data	NO Data	NO Data
940	1.8	4.0	7.0	9.9	10.1

LOCATION

W. Ellaine
Jackson

SPRING CREEK, J100					
GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour
1020	1.7	4.3	7.2	8.8	8.9
1040	3.2	7.1	10.2	15.2	15.7
1050	NO Data	NO Data	NO Data	NO Data	NO Data
1060	3.2	6.2	9.7	15.2	15.5
1070	NO Data	NO Data	NO Data	NO Data	NO Data
1090	1.5	3.7	6.4	9.4	9.5

LOCATION

FM 2979
I-45
Kuykendahl
SH 249
Hegar

CYPRESS CREEK, K100					
GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour
1110	2.3	4.1	7.2	10.8	11.4
1115	NO Data	NO Data	NO Data	NO Data	NO Data
1120	2.3	4.3	7.4	10.4	11.0
1130	2.6	5.7	10.3	14.1	14.6
1140	NO Data	NO Data	NO Data	NO Data	NO Data
1150	1.8	4.5	7.2	9.6	9.7
1160	1.0	2.4	4.1	5.8	6.0
1170	1.5	3.1	5.1	7.0	7.1
1175	1.2	2.8	4.5	6.5	6.6
1180	1.6	3.2	4.2	5.7	5.9
1190	NO Data	NO Data	NO Data	NO Data	NO Data
1210	1.2	3.0	5.0	7.5	7.7
1220	1.3	2.6	4.9	7.6	7.8

LOCATION

Cypresswood
Inverness Forest
I-45
Kuykendahl
Stuebner-Airline
249
Grant
Huffmeister
290
Katy-Hockley
Mathis @ K166 in Waller
Kludge @ L100
Cypress-Rosehill@L100

WILLOW CREEK, M100					
GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour
1320	NO Data	NO Data	NO Data	NO Data	NO Data
1340	NO Data	NO Data	NO Data	NO Data	NO Data

LOCATION

Kuykendahl
SH 249

CARPENTERS BAYOU, N100					
GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour
1420	1.7	4.2	5.8	9.2	9.4
1440	1.8	4.0	5.9	8.9	9.1
1460	1.7	4.1	5.5	8.1	8.4

LOCATION

I-100
Wallisville
US 90

Return Period:

10year 25year 50year 100year 500year

Wind Adjusted First Day Rainfall Maximums by Watershed

Friday 9/12 at 6PM to Saturday 9/13 at 6PM

Wind Adjustment Factor of 1.2

GOOSE CREEK, O100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	LOCATION
1520	1.7	3.3	4.6	7.9	8.0	SH 146
1540	1.1	2.9	3.3	5.5	5.6	Baker Rd

GREENS BAYOU, P100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	LOCATION
1600	2.3	4.1	7.5	10.0	10.4	Mt. Houston Pkwy
1610	NO Data	NO Data	NO Data	NO Data	NO Data	Normandy
1620	1.6	3.9	7.3	9.7	10.0	Ley Rd
1630	1.5	2.8	4.2	6.2	6.2	Beltway 8 @ P130
1640	4.9	6.8	9.0	10.0	10.1	US 59
1645	2.4	5.2	8.0	9.8	10.2	Beltway 8
1650	1.8	3.2	5.0	5.9	5.9	Rankin @ P130
1660	1.7	4.7	6.8	8.5	8.9	Knobcrest
1665	2.1	4.9	6.1	7.8	8.1	Bammel-N Houston
1670	NO Data	NO Data	NO Data	NO Data	NO Data	Cutten
1685	2.0	4.2	7.9	10.5	10.9	Tidwell

HALLS BAYOU, P118

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	LOCATION
1675	2.4	5.1	9.4	12.0	12.4	Tidwell
1680	1.5	3.6	6.8	8.4	8.6	Jensen
1690	NO Data	NO Data	NO Data	NO Data	NO Data	Airline
1695	NO Data	NO Data	NO Data	NO Data	NO Data	

CEDAR BAYOU, Q100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	LOCATION
1720	0.8	1.5	2.7	3.0	3.1	SH 246
1740	1.2	2.4	3.6	6.1	6.6	US 90

JACKSON BAYOU, R100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	LOCATION
1840	NO Data	NO Data	NO Data	NO Data	NO Data	Diamond Head

LUCE BAYOU, S100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	LOCATION
1940	NO Data	NO Data	NO Data	NO Data	NO Data	FM 2100

Return Period:

10year 25year 50year 100year 500year

Wind Adjusted First Day Rainfall Maximums by Watershed

Friday 9/12 at 6PM to Saturday 9/13 at 6PM

Wind Adjustment Factor of 1.2

BARKER RESERVOIR, T100						LOCATION Barker Dam Prince Creek @ T101 US 90 @ T100
GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	
2010	1.6	4.3	6.3	7.3	7.5	
2020	1.3	3.1	4.0	4.5	4.7	
2040	0.9	2.0	2.6	3.5	3.6	
ADDICKS RESERVOIR, U100						LOCATION Addicks Dam W Little York @ U100 Greenhouse @ U101 Clay @ U102 FM 529 @ U102
GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	
2110	NO Data	NO Data	NO Data	NO Data	NO Data	
2120	4.3	5.9	7.4	8.1	8.2	
2150	1.9	4.6	5.9	7.0	7.1	
2160	1.9	4.1	5.1	6.0	6.1	
2180	NO Data	NO Data	NO Data	NO Data	NO Data	
BUFFALO BAYOU, W100						LOCATION Turning Basin Main St. Sheperd Bingle San Felipe Beltway 8 I-10 @ W156 Dairy Ashford Metro
GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	
2210	3.6	8.1	12.1	15.1	15.3	
2220	NO Data	NO Data	NO Data	NO Data	NO Data	
2230	NO Data	NO Data	NO Data	NO Data	NO Data	
2240	2.2	5.2	9.2	10.4	10.7	
2250	2.3	5.2	8.5	10.0	10.3	
2260	1.7	4.7	7.6	8.7	8.9	
2270	1.8	4.9	6.8	7.5	7.7	
2280	2.4	4.5	6.3	7.0	7.1	
2290	1.3	3.3	4.9	5.8	5.9	
3990	2.3	5.8	9.5	11.3	11.5	

Return Period:

10year 25year 50year 100year 500year

IKE Second Day Rainfall Maximums by Watershed

Saturday 9/13 at 6PM to Sunday 9/14 at 6PM

All gage data has been reviewed. Any gage that failed to report reasonable results based on surrounding gage data, general storm knowledge, or review of the raw data was removed and shown as "No Data". Many gages were damaged during the storm and lost the ability to collect or transmit the data.

CLEAR CREEK, A100						LOCATION
GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	
100	2.3	2.7	2.8	2.8	2.8	2nd Outlet
105	0.3	0.6	0.6	0.6	0.6	Melodywood @ Mary's
110	1.7	2.5	2.8	2.8	2.8	I-45
115	1.4	1.6	1.6	1.6	1.6	Baker @ Chigger
120	0.3	0.7	0.7	0.7	0.7	FM 528
125	0.4	0.7	0.7	0.7	0.7	Windsong @ Chigger
130	0.0	0.1	0.1	0.1	0.1	Bay Area Blvd
135	0.4	0.9	0.9	1.0	1.0	FM 2351
140	No Data	No Data	No Data	No Data	No Data	FM 1959 @ A119
150	No Data	No Data	No Data	No Data	No Data	Country Club
160	No Data	No Data	No Data	No Data	No Data	Hughes @ A120
170	No Data	No Data	No Data	No Data	No Data	Nassau Bay
180	2.9	2.9	2.9	2.9	2.9	Telephone
185	No Data	No Data	No Data	No Data	No Data	Mykawa
190	No Data	No Data	No Data	No Data	No Data	SH 288
200	2.0	2.9	3.4	3.9	4.3	Nasa Rd 1 @ A104

ARMAND BAYOU, B100						LOCATION
GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	
210	1.4	2.4	2.8	2.8	2.8	Nasa Rd 1
220	0.7	0.9	0.9	0.9	0.9	Genoa-Red Bluff
230	1.0	1.2	1.3	1.3	1.3	Fairmont @ B106
240	0.2	0.2	0.2	0.2	0.2	Beltway 8
250	No Data	No Data	No Data	No Data	No Data	Bay Area Blvd @ B104
270	0.4	0.7	0.8	0.8	0.8	B112 @ Fairmont

SIMS BAYOU, C100						LOCATION
GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	
310	0.2	0.2	0.2	0.2	0.2	Nevada @ C106
320	0.2	0.4	0.4	0.4	0.4	Forest Oaks @ C106
340	No Data	No Data	No Data	No Data	No Data	Telephone
360	0.4	0.6	0.6	0.6	0.7	MLK
370	No Data	No Data	No Data	No Data	No Data	SH 288
380	No Data	No Data	No Data	No Data	No Data	Hiram Clarke

Return Period:

10year 25year 50year 100year 500year

IKE Second Day Rainfall Maximums by Watershed

Saturday 9/13 at 6PM to Sunday 9/14 at 6PM

BRAYS BAYOU, D100					
GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour
400	1.1	1.4	1.5	1.5	1.5
410	No Data	No Data	No Data	No Data	No Data
415	0.8	0.9	1.0	1.0	1.0
420	1.2	1.3	1.4	1.5	1.5
430	1.3	1.7	2.1	2.2	2.2
435	1.4	1.7	2.0	2.1	2.1
440	1.1	1.6	2.6	2.7	2.7
460	No Data	No Data	No Data	No Data	No Data
465	1.1	1.7	2.0	2.0	2.0
470	No Data	No Data	No Data	No Data	No Data
475	1.3	2.1	2.6	2.6	2.6
480	0.4	0.5	0.5	0.5	0.5
485	1.9	2.6	2.7	2.7	2.7
490	0.6	0.9	1.3	1.4	1.4

LOCATION

S. MacGregor @ D109
Lawndale
MLK
S Main
Stella Link
Willowbend @ D112
Rice
Gessner
Beltway 8
Belle Park
Bellaire Blvd
Roark @ D118
SH 6
Keegans @ D118

WHITE OAK BAYOU, E100					
GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour
520	No Data	No Data	No Data	No Data	No Data
530	3.3	7.7	8.3	8.4	8.4
535	No Data	No Data	No Data	No Data	No Data
540	2.1	4.3	4.6	6.6	6.6
545	1.7	3.3	3.6	3.6	3.6
550	1.5	3.1	3.3	3.3	3.3
555	1.8	3.6	3.9	3.9	3.9
560	No Data	No Data	No Data	No Data	No Data
570	No Data	No Data	No Data	No Data	No Data
575	2.9	7.0	7.4	7.4	7.4
580	2.1	5.5	5.9	6.0	6.0
585	2.0	4.7	5.3	5.3	5.3
590	No Data	No Data	No Data	No Data	No Data
595	1.9	4.8	5.4	5.4	5.4

LOCATION

Heights
Ella
Pinemont
Alabonson
Fairbanks-N. Houston
Lakeview
Jones
Trimble @ E101
Tidwell @ E101
Tidwell
Costa Rica @ E115
Victory @ E121
Deihl @ E117
Gulf Bank @ E121

LITTLE CEDAR BAYOU, F216					
GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour
610	1.8	3.6	3.9	3.9	3.9
620	No Data	No Data	No Data	No Data	No Data
640	No Data	No Data	No Data	No Data	No Data

LOCATION

F216 @ 8th St
F101 @ 26th

SAN JACINTO RIVER, G103					
GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour
710	0.0	0.0	0.0	0.0	0.0
720	0.6	0.8	0.8	0.8	0.8
750	No Data	No Data	No Data	No Data	No Data
755	2.3	3.7	4.1	4.2	4.2
760	1.7	2.8	3.4	3.4	3.4
790	1.2	2.2	2.5	2.6	2.6

LOCATION

G103-07-05
US 90
Lake Houston Dam
West Fork @ G103-36
US 59
FM 1485 @ East Fork

Return Period:

10year 25year 50year 100year 500year

IKE Second Day Rainfall Maximums by Watershed

Saturday 9/13 at 6PM to Sunday 9/14 at 6PM

HUNTING BAYOU, H100						LOCATION
GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	
820	No Data	No Data	No Data	No Data	No Data	I-10
830	0.8	1.3	1.4	1.4	1.4	Loop 610
840	No Data	No Data	No Data	No Data	No Data	Lockwood

VINCE BAYOU, I100						LOCATION
GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	
920	No Data	No Data	No Data	No Data	No Data	W. Ellaine
940	0.2	0.2	0.2	0.2	0.2	Jackson

SPRING CREEK, J100						LOCATION
GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	
1020	1.2	1.4	1.5	1.5	1.5	FM 2979
1040	2.8	4.4	5.1	5.8	5.8	
1050	No Data	No Data	No Data	No Data	No Data	I-45
1060	1.3	2.4	2.5	2.5	2.5	Kuykendahl
1070	No Data	No Data	No Data	No Data	No Data	SH 249
1090	0.4	0.5	0.5	0.7	0.7	Hegar

CYPRESS CREEK, K100						LOCATION
GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	
1110	1.9	3.8	4.1	4.1	4.1	Cypresswood
1115	No Data	No Data	No Data	No Data	No Data	Inverness Forest
1120	1.2	2.3	3.3	3.4	3.4	I-45
1130	1.3	1.9	2.7	2.9	2.9	Kuykendahl
1140	No Data	No Data	No Data	No Data	No Data	Stuebner-Airline
1150	0.9	1.4	1.6	1.6	1.6	249
1160	1.0	1.7	1.9	2.1	2.1	Grant
1170	1.3	2.1	2.4	2.5	2.5	Huffmeister
1175	1.0	1.5	1.7	2.0	2.0	290
1180	0.6	0.6	0.9	1.2	1.2	Katy-Hockley
1190	No Data	No Data	No Data	No Data	No Data	Mathis @ K166 in Waller
1210	1.3	1.9	2.2	2.4	2.4	Kludge @ L100
1220	1.0	2.0	2.2	2.6	2.6	Cypress-Rosehill@L100

WILLOW CREEK, M100						LOCATION
GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	
1320	No Data	No Data	No Data	No Data	No Data	Kuykendahl
1340	No Data	No Data	No Data	No Data	No Data	SH 249

CARPENTERS BAYOU, N100						LOCATION
GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	
1420	0.0	0.0	0.0	0.0	0.0	I-100
1440	0.8	0.9	1.0	1.1	1.1	Wallisville
1460	1.1	1.3	1.4	1.4	1.4	US 90

Return Period: 10year 25year 50year 100year 500year

IKE Second Day Rainfall Maximums by Watershed

Saturday 9/13 at 6PM to Sunday 9/14 at 6PM

GOOSE CREEK, O100						LOCATION
GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	
1520	2.1	3.8	3.8	3.8	3.8	SH 146
1540	0.2	0.3	0.3	0.3	0.3	Baker Rd
GREENS BAYOU, P100						LOCATION
GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	
1600	1.5	2.8	3.4	3.4	3.4	Mt. Houston Pkwy
1610	No Data	No Data	No Data	No Data	No Data	Normandy
1620	0.7	1.3	1.5	1.6	1.6	Ley Rd
1630	2.1	3.6	4.0	4.0	4.0	Beltway 8 @ P130
1640	1.8	2.8	3.0	3.0	3.0	US 59
1645	2.5	4.1	5.0	5.0	5.0	Beltway 8
1650	No Data	No Data	No Data	No Data	No Data	Rankin @ P130
1660	1.5	2.7	3.2	3.2	3.2	Knobcrest
1665	0.9	1.5	1.7	1.7	1.7	Bammel-N Houston
1670	No Data	No Data	No Data	No Data	No Data	Cutten
1685	0.9	1.7	1.9	1.9	1.9	Tidwell
HALLS BAYOU, P118						LOCATION
GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	
1675	1.6	2.8	3.1	3.3	3.3	Tidwell
1680	1.7	3.4	3.9	3.9	4.0	Jensen
1690	No Data	No Data	No Data	No Data	No Data	Airline
1695	No Data	No Data	No Data	No Data	No Data	
CEDAR BAYOU, Q100						LOCATION
GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	
1720	0.2	0.2	0.3	0.3	0.3	SH 246
1740	0.7	1.1	1.2	1.3	1.3	US 90
JACKSON BAYOU, R100						LOCATION
GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	
1840	No Data	No Data	No Data	No Data	No Data	Diamond Head
LUCE BAYOU, S100						LOCATION
GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour	
1940	No Data	No Data	No Data	No Data	No Data	FM 2100

Return Period:

10year 25year 50year 100year 500year

IKE Second Day Rainfall Maximums by Watershed

Saturday 9/13 at 6PM to Sunday 9/14 at 6PM

BARKER RESERVOIR, T100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour
2010	2.0	2.4	2.6	2.7	2.7
2020	1.1	1.8	2.0	2.0	2.0
2040	2.1	4.5	5.5	5.6	5.6

LOCATION

Barker Dam
Prince Creek @ T101
US 90 @ T100

ADDICKS RESERVOIR, U100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour
2110	No Data	No Data	No Data	No Data	No Data
2120	2.8	4.9	5.2	5.2	5.2
2150	2.6	4.8	5.2	5.2	5.2
2160	1.8	4.4	4.8	4.9	4.9
2180	No Data	No Data	No Data	No Data	No Data

LOCATION

Addicks Dam
W Little York @ U100
Greenhouse @ U101
Clay @ U102
FM 529 @ U102

BUFFALO BAYOU, W100

GAGE ID	1-hour	3-hour	6-hour	12-hour	24-hour
2210	0.6	1.1	1.2	1.2	1.2
2220	No Data	No Data	No Data	No Data	No Data
2230	No Data	No Data	No Data	No Data	No Data
2240	1.4	2.6	3.5	3.6	3.6
2250	3.0	6.2	6.7	6.7	6.7
2260	1.5	3.1	3.4	3.4	3.4
2270	2.8	3.5	3.7	3.7	3.7
2280	2.0	2.0	2.0	2.0	2.0
2290	1.7	2.1	2.2	2.2	2.2
3990	1.3	1.5	1.7	1.7	1.7

LOCATION

Turning Basin
Main St.

Sheperd
Bingle
San Felipe
Beltway 8
I-10 @ W156
Dairy Ashford
Metro

Return Period:

10year 25year 50year 100year 500year

POINT RAINFALL - ANNUAL EXCEEDANCE PROBABILITIES FOR HARRIS COUNTY

Region 1--Addicks, Barker, Cypress, Spring, and Willow

Exceedance

Probability	1-hour	3-hour	6-hour	12-hour	24-hour	2-day
50% (2-yr)	1.9	2.5	2.9	3.4	4.1	4.7
20% (5-yr)	2.5	3.3	4.0	4.8	5.8	6.6
10% (10-yr)	2.8	3.9	4.9	5.9	7.1	8.1
4% (25yr)	3.4	4.8	6.1	7.4	9.0	10.1
2% (50-yr)	3.8	5.6	7.2	8.7	10.6	11.8
1% (100-yr)	4.2	6.5	8.5	10.2	12.4	13.6
0.2% (500-yr)	5.5	9.0	12.2	14.7	17.7	18.7

Region 2--Brays, Buffalo, Greens, Hunting, Luce, West Fork San Jacinto, and White Oak

Exceedance

Probability	1-hour	3-hour	6-hour	12-hour	24-hour	2-day
50% (2-yr)	2.0	2.6	3.1	3.7	4.4	5.0
20% (5-yr)	2.5	3.5	4.3	5.1	6.2	7.1
10% (10-yr)	2.9	4.1	5.1	6.2	7.6	8.6
4% (25yr)	3.4	5.0	6.4	7.8	9.6	10.8
2% (50-yr)	3.8	5.8	7.6	9.2	11.3	12.5
1% (100-yr)	4.3	6.7	8.9	10.8	13.2	14.5
0.2% (500-yr)	5.5	9.2	12.8	15.5	18.9	20.0

Region 3--Armand, Carpenters, Ceder, Clear, Galveston Bay, Goose, Jackson, Lower San Jacinto River, Sims, Ship Channel and Vince

Exceedance

Probability	1-hour	3-hour	6-hour	12-hour	24-hour	2-day
50% (2-yr)	2.0	2.7	3.2	3.8	4.5	5.3
20% (5-yr)	2.5	3.5	4.4	5.3	6.4	7.5
10% (10-yr)	2.9	4.2	5.3	6.4	7.8	9.0
4% (25yr)	3.4	5.1	6.6	8.0	9.8	11.2
2% (50-yr)	3.8	5.9	7.7	9.5	11.6	13.1
1% (100-yr)	4.3	6.8	9.1	11.1	13.5	15.1
0.2% (500-yr)	5.5	9.4	13.1	15.9	19.3	20.7

Source: TSARP White Paper for rainfall from USGS