

NFDSPENES1
TTAA00 KNFD 011445

300,0830;300,0810;280,0810;280,0830

SATELLITE PRECIPITATION ESTIMATES... DATE/TIME 9/01/85 1445Z
PREPARED BY THE SYNOPTIC ANALYSIS BRANCH/NESDIS TEL. 763-8444
QUANTITATIVE VALUES REFLECT MAXIMUM OR SIGNIFICANT ESTIMATES.
OROGRAPHIC EFFECTS NOT ACCOUNTED FOR.

LATEST SATELLITE DATA USED: 011400Z RB

LOCATION	TOTALS	TIME	
FL COUNTIES...			
COAST OF PASCO	3.0"	08-14Z	STORM TOTALS 10-12" ALG
AREA FM ALACHUA TO FLAGLER	3.3"	"	COAST FM S DIXIE TO PASCO.
DUVAL	2.5"	"	
FIRST BAND FM CDO STILL ALG COAST OF PASCO.			STG OUTER BAND ACRS N FL
FM PUTNAM!WWD TO TAYLOR. BAHD NR JAX WKNG.			
MSGs SENT OCNLY.			

NFDSPENES 310,0850;310,0810;290,0810;290,0850
TTAA00 KNFD 311437

SATELLITE PRECIPITATION ESTIMATES... DATE/TIME 8/31/85 1435Z
PREPARED BY THE SYNOPTIC ANALYSIS BRANCH/NESDIS TEL. 763-8444
QUANTITATIVE VALUES REFLECT MAXIMUM OR SIGNIFICANT ESTIMATES.
OROGRAPHIC EFFECTS NOT ACCOUNTED FOR.

LATEST SATELLITE DATA USED: 311400Z RB

LOCATION	TOTALS	TIME
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FL COUNTIES...

JEFFERSON	4.5"	08-14Z
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AREA FM S SUWANNEE/E LAFAYETTE	2.8-4.0"	"
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TO BRADFORD/CLAY

COASTAL LEVY	2.8"	"
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PRSTNT CNVTN JEFFERSON AND AREA FM LAFAYETTE EWD TO CLAY NOW WRMG/WKNG.

FIRST BAND FM CDO NOW ENTERING LEVY.

THIS IS FIRST MSG FOR ELENA. EXPECT MSGS ABT EVERY 3HRS.

NFDSPENES
TTAA00 KNFD 311752

310,0850;310,0810;290,0810;290,0850

SATELLITE PRECIPITATION ESTIMATES... DATE/TIME 8/31/85 1735Z
PREPARED BY THE SYNOPTIC ANALYSIS BRANCH/NESDIS TEL. 763-8444
QUANTITATIVE VALUES REFLECT MAXIMUM OR SIGNIFICANT ESTIMATES.
OROGRAPHIC EFFECTS NOT ACCOUNTED FOR.

LATEST SATELLITE DATA USED: 311700Z RB

LOCATION	TOTALS	TIME	
FL COUNTIES...			5HR TOTALS SINCE 12Z
COASTAL LEVY/CITRUS	2.3"	14-17Z	3.5"
AREA FM N HILLSBOROUGH TO SUMTER/HERNANDO	1.6"	"	2.0"
S DUVAL/ST JOHNS	1.1"	"	2.6"
MADISON			2.5"

EDGE OF CDO NOW TO COAST OF LEVY/CITRUS. STG BANDS TO SE OF THIS TO
S OF TPA. WRMG/WKNG OF CLD TOPS N FL PAST 3HRS.

MSGs ABT EVERY 3HRS.

NFDSPENES

310,0850;310,0810;290,0810;290,0850

NFDSPENES I
TTAA00 KNFD 011445

300,0830;300,0810;280,0810;280,0830

SATELLITE!PRECIPITATION ESTIMATES... DATE/TIME 9/01/85 1445Z
PREPARED BY THE SYNOPTIC ANALYSIS BRANCH/NESDIS TEL. 763-8444
QUANTITATIVE VALUES REFLECT MAXIMUM OR SIGNIFICANT ESTIMATES.
OROGRAPHIC EFFECTS NOT ACCOUNTED FOR.

LATEST SATELLITE DATA USED: 011400Z RB

LOCATION	TOTALS	TIME	
FL COUNTIES...			
COAST OF PASCO	3.0"	08-14Z	STORM TOTALS 10-12" ALG
AREA FM ALACHUA TO FLAGLER	3.3"	"	COAST FM S DIXIE TO PASCO.
DUVAL	2.5"	"	
FIRST BAND FM CDO STILL ALG COAST OF PASCO.			STG OUTER BAND ACRS N FL
FM PUTNAM!WWD TO TAYLOR. BAND NR JAX WKNG.			
MSGS SENT OCNLY.			

NFDSPER...

TTAA00 KNFD 012050

SATELLITE PRECIPITATION ESTIMATES... DATE/TIME 9/01/85 2050Z
PREPARED BY THE SYNOPTIC ANALYSIS BRANCH/NESDIS TEL. 763-8444
QUANTITATIVE VALUES REFLECT MAXIMUM OR SIGNIFICANT ESTIMATES.
OROGRAPHIC EFFECTS NOT ACCOUNTED FOR.

LATEST SATELLITE DATA USED: 012000Z AB

LOCATION	TOTALS	TIME
FL COUNTIES...		
COAST OF FRANKLIN	2.2"	17-20Z
COASTAL GULF	1.8"	"
DIXIE, TAYLOR	1.0"	"

THE OUTER EDGE OF CDO IS OVER COASTAL FRANKLIN AND GULF COUNTIES, FL.
MSGs SENT OCNLY.

NFDSPENES

270,0810;270,0800;260,0800;260,0810

T KNFD 021750

SATELLITE PRECIPITATION ESTIMATES... DATE/TIME 9/02/85 1745Z

PREPARED BY THE SYNOPTIC ANALYSIS BRANCH/NESDIS TEL. 763-8444

QUANTITATIVE VALUES REFLECT MAXIMUM OR SIGNIFICANT ESTIMATES.

OROGRAPHIC EFFECTS NOT ACCOUNTED FOR.

LATEST SATELLITE DATA USED: 021700Z RB

LOCATION	3HR TOTALS	5HR TOTALS	REMARKS
	14-17Z	12-17Z	
MS COUNTIES...			
PEARL RIVER	4.0"	5.5"	HVST RAIN NOW EXTDS FM
HANCOCK/HARRISON	3.0"	6.0"	PEARL RIVER TO WALTHALL
MARION/LAMAR	3.5"		NE OF RMNTS OF EYE
WALTHALL	2.5"		
JACKSON	2.0"	4.5"	
STONE	3.5"	5.5"	
LA PARISHES...			
WASHINGTON	4.0"	5.5"	

MSGs SENT ABT EVERY 3HRS.

IF 1.44 KNOTS IS GREATER THAN 30.00 KNOTS, RERUN THE RAINFALL PROGRAM AT THE SLOWER SPEED

SATELLITE RAINFALL ESTIMATES

SYSTEM... WAVE_AUG26

DATE/TIME	LOCATION	MOTION	LAST MAX RAINFALL	AVG MAX RAINFALL
26/12Z	16.5UN 56.00W	270./30.	1.64IN	0.33IN

RAINFALL DISTRIBUTION

DISTANCE	LEFT	RIGHT
0 TO 1 DEG	0.0 TO 0.1 IN	0.0 TO 0.2 IN
1 TO 2 DEG	0.0 TO 0.0 IN	0.1 TO 0.3 IN
2 TO 3 DEG	0.0 TO 0.0 IN	0.2 TO 1.6 IN
3 TO 4 DEG	0.0 TO 0.0 IN	0.0 TO 0.0 IN

IF 2.00 KNOTS IS GREATER THAN 30.00 KNOTS, RERUN THE RAINFALL PROGRAM AT THE SLOWER SPEED

SATELLITE RAINFALL ESTIMATES

SYSTEM... WAVE_AUG27

DATE/TIME	LOCATION	MOTION	LAST MAX RAINFALL	AVG MAX RAINFALL
27/ 6Z	17.20N 65.80W	280./30.	1.36IN	1.08IN

RAINFALL DISTRIBUTION

DISTANCE	LEFT	RIGHT
0 TO 1 DEG	0.0 TO 0.6 IN	0.4 TO 1.4 IN
1 TO 2 DEG	0.0 TO 0.2 IN	0.2 TO 1.2 IN
2 TO 3 DEG	0.0 TO 0.1 IN	0.2 TO 1.4 IN
3 TO 4 DEG	0.0 TO 0.0 IN	0.0 TO 0.0 IN

IF 2.37 KNOTS IS GREATER THAN 30.00 KNOTS, RERUN THE RAINFALL PROGRAM AT THE SLOWER SPEED

SATELLITE RAINFALL ESTIMATES

SYSTEM... WAVE_AUG27

DATE/TIME	LOCATION	MOTION	LAST MAX RAINFALL	AVG MAX RAINFALL
27/12Z	18.00N 68.50W	280./30.	1.81IN	1.65IN

RAINFALL DISTRIBUTION

DISTANCE	LEFT	RIGHT
0 TO 1 DEG	0.7 TO 1.8 IN	0.2 TO 1.1 IN
1 TO 2 DEG	0.6 TO 1.7 IN	0.5 TO 1.6 IN
2 TO 3 DEG	0.0 TO 0.7 IN	0.7 TO 1.5 IN
3 TO 4 DEG	0.0 TO 0.0 IN	0.0 TO 0.0 IN

IF 2.63 KNOTS IS GREATER THAN 28.00 KNOTS, RERUN THE RAINFALL PROGRAM AT THE SLOWER SPEED

SATELLITE RAINFALL ESTIMATES

SYSTEM... WAVE_AUG27

DATE/TIME	LOCATION	MOTION	LAST MAX RAINFALL	AVG MAX RAINFALL
27/18Z	18.00W 71.00W	280./28.	2.09IN	2.20IN

RAINFALL DISTRIBUTION

DISTANCE	LEFT	RIGHT
0 TO 1 DEG	0.4 TO 1.7 IN	0.6 TO 1.9 IN
1 TO 2 DEG	0.4 TO 1.6 IN	0.6 TO 1.8 IN
2 TO 3 DEG	0.2 TO 0.8 IN	0.6 TO 2.1 IN
3 TO 4 DEG	0.0 TO 0.2 IN	0.0 TO 0.0 IN

TD 4

IF 2.84 KNOTS IS GREATER THAN 24.00 KNOTS, RERUN THE RAINFALL PROGRAM AT THE SLOWER SPEED

SATELLITE RAINFALL ESTIMATES

SYSTEM... WAVE_AUG27

DATE/TIME	LOCATION	MOTION	LAST MAX RAINFALL	AVG MAX RAINFALL
28/ 0Z	20.50N 73.50W	300./24.	3.27IN	3.19IN

RAINFALL DISTRIBUTION

DISTANCE	LEFT	RIGHT
0 TO 1 DEG	0.4 TO 1.6 IN	0.4 TO 0.7 IN
1 TO 2 DEG	1.3 TO 3.3 IN	0.3 TO 0.9 IN
2 TO 3 DEG	1.9 TO 3.3 IN	0.3 TO 1.9 IN
3 TO 4 DEG	0.0 TO 1.0 IN	0.0 TO 0.0 IN

IF 2.83 KNOTS IS GREATER THAN 24.00 KNOTS, PERUN THE RAINFALL PROGRAM AT THE SLOWER SPEED

SATELLITE RAINFALL ESTIMATES

TROPICAL DEPRESSION #5

SYSTEM... WAVE_AUG27

DATE/TIME	LOCATION	MOTION	LAST MAX RAINFALL	AVG MAX RAINFALL
28/ 5Z	21.00N 75.50W	300./24.	2.59IN	3.12IN

RAINFALL DISTRIBUTION

DISTANCE	LEFT	RIGHT
0 TO 1 DEG	0.4 TO 2.6 IN	0.5 TO 2.3 IN
1 TO 2 DEG	0.3 TO 1.1 IN	0.1 TO 0.5 IN
2 TO 3 DEG	0.4 TO 1.1 IN	0.0 TO 0.2 IN
3 TO 4 DEG	0.0 TO 0.6 IN	0.0 TO 0.0 IN

IF 2.69 KNOTS IS GREATER THAN 22.00 KNOTS, RERUN THE RAINFALL PROGRAM AT THE SLOWER SPEED

SATELLITE RAINFALL ESTIMATES

SYSTEM... WAVE_AUG27

DATE/TIME	LOCATION	MOTION	LAST MAX RAINFALL	AVG MAX RAINFALL
28/12Z	21.40N 77.50W	285./22.	3.08IN	3.20IN

RAINFALL DISTRIBUTION

DISTANCE	LEFT	RIGHT
0 TO 1 DEG	0.6 TO 3.1 IN	1.2 TO 3.1 IN
1 TO 2 DEG	0.2 TO 2.0 IN	0.7 TO 1.6 IN
2 TO 3 DEG	0.0 TO 0.7 IN	0.0 TO 0.7 IN
3 TO 4 DEG	0.0 TO 0.0 IN	0.0 TO 0.0 IN

IF 2.70 KNOTS IS GREATER THAN 24.00 KNOTS, RERUN THE RAINFALL PROGRAM AT THE SLOWER SPEED

SATELLITE RAINFALL ESTIMATES

SYSTEM... WAVE_AUG27

DATE/TIME	LOCATION	MOTION	LAST MAX RAINFALL	AVG MAX RAINFALL
28/18Z	22.20N 80.50W	290./24.	2.99IN	2.85IN

RAINFALL DISTRIBUTION

DISTANCE	LEFT	RIGHT
0 TO 1 DEG	0.6 TO 1.6 IN	1.1 TO 3.0 IN
1 TO 2 DEG	0.7 TO 1.6 IN	0.6 TO 1.5 IN
2 TO 3 DEG	0.0 TO 0.8 IN	1.1 TO 1.6 IN
3 TO 4 DEG	0.0 TO 0.2 IN	0.0 TO 0.0 IN

IF 2.84 KNOTS IS GREATER THAN 15.00 KNOTS, RERUN THE RAINFALL PROGRAM AT THE SLOWER SPEED

SATELLITE RAINFALL ESTIMATES

SYSTEM... WAVE_AUG27

DATE/TIME	LOCATION	MOTION	LAST MAX RAINFALL	AVG MAX RAINFALL
29/ 0Z	23.20N 81.80W	295./15.	5.81IN	7.20IN

RAINFALL DISTRIBUTION

DISTANCE	LEFT	RIGHT
0 TO 1 DEG	4.8 TO 5.8 IN	4.5 TO 5.7 IN
1 TO 2 DEG	3.9 TO 5.7 IN	3.5 TO 4.9 IN
2 TO 3 DEG	2.7 TO 4.4 IN	2.7 TO 4.0 IN
3 TO 4 DEG	1.2 TO 3.0 IN	0.0 TO 0.0 IN

Aug Core Rainfall = 9.5"

IF 3.11 KNOTS IS GREATER THAN 17.00 KNOTS, RERUN THE RAINFALL PROGRAM AT THE SLOWER SPEED

SATELLITE RAINFALL ESTIMATES

SYSTEM... ELENA

DATE/TIME	LOCATION	MOTION	LAST MAX RAINFALL	AVG MAX RAINFALL
29/ 6Z	24.00N 83.40W	295./17.	6.59IN	6.95IN

RAINFALL DISTRIBUTION

DISTANCE	LEFT	RIGHT
0 TO 1 DEG	3.3 TO 5.6 IN	2.4 TO 6.1 IN
1 TO 2 DEG	1.6 TO 4.0 IN	0.1 TO 2.4 IN
2 TO 3 DEG	0.5 TO 1.6 IN	0.2 TO 0.8 IN
3 TO 4 DEG	0.0 TO 0.5 IN	0.0 TO 0.0 IN

~~IF 3.32 KNOTS IS GREATER THAN 18.00 KNOTS, RERUN THE RAINFALL PROGRAM AT THE SLOWER SPEED~~

SATELLITE RAINFALL ESTIMATES

SYSTEM... ELENA

DATE/TIME	LOCATION	MOTION	LAST MAX RAINFALL	AVG MAX RAINFALL
29/12Z	25.00N 85.00W	305./18.	5.37IN	7.16IN

RAINFALL DISTRIBUTION

DISTANCE	LEFT	RIGHT
0 TO 1 DEG	3.4 TO 5.2 IN	2.1 TO 5.4 IN
1 TO 2 DEG	1.5 TO 3.9 IN	1.2 TO 4.4 IN
2 TO 3 DEG	0.0 TO 1.5 IN	0.0 TO 2.6 IN
3 TO 4 DEG	0.0 TO 0.0 IN	0.0 TO 0.0 IN

IF 3.44 KNOTS IS GREATER THAN 13.00 KNOTS, RERUN THE RAINFALL PROGRAM AT THE SLOWER SPEED

SATELLITE RAINFALL ESTIMATES

SYSTEM... ELENA

DATE/TIME	LOCATION	MOTION	LAST MAX RAINFALL	AVG MAX RAINFALL
29/18Z	26.00N 86.00W	310./13.	3.99IN	11.03IN

RAINFALL DISTRIBUTION

DISTANCE	LEFT	RIGHT
0 TO 1 DEG	5.0 TO 7.9 IN	3.7 TO 6.2 IN
1 TO 2 DEG	3.3 TO 9.0 IN	0.8 TO 3.7 IN
2 TO 3 DEG	0.9 TO 3.3 IN	0.7 TO 2.7 IN
3 TO 4 DEG	0.0 TO 0.9 IN	0.0 TO 0.0 IN

IF 3.56 KNOTS IS GREATER THAN 13.00 KNOTS, RERUN THE RAINFALL PROGRAM AT THE SLOWER SPEED

SATELLITE RAINFALL ESTIMATES

SYSTEM... ELENA

DATE/TIME	LOCATION	MOTION	LAST MAX RAINFALL	AVG MAX RAINFALL
30/ 6Z	27.30N 87.40W	310./13.	8.12IN	8.96IN

RAINFALL DISTRIBUTION

DISTANCE	LEFT	RIGHT
0 TO 1 DEG	0.8 TO 5.9 IN	5.7 TO 8.1 IN
1 TO 2 DEG	0.0 TO 0.8 IN	2.2 TO 5.7 IN
2 TO 3 DEG	0.0 TO 0.1 IN	1.2 TO 2.3 IN
3 TO 4 DEG	0.0 TO 0.2 IN	0.0 TO 0.3 IN

IF 3.31 KNOTS IS GREATER THAN 7.00 KNOTS, RERUN THE RAINFALL PROGRAM AT THE SLOWER SPEED

SATELLITE RAINFALL ESTIMATES

SYSTEM... ELENA

DATE/TIME	LOCATION	MOTION	LAST MAX RAINFALL	AVG MAX RAINFALL
30/12Z	27.40N 87.20W	340.7 7.	12.23IN	17.29IN

RAINFALL DISTRIBUTION

DISTANCE	LEFT	RIGHT
0 TO 1 DEG	0.6 TO 16.2 IN	7.9 TO 12.2 IN
1 TO 2 DEG	0.0 TO 5.3 IN	5.2 TO 8.2 IN
2 TO 3 DEG	0.0 TO 5.0 IN	4.5 TO 8.1 IN
3 TO 4 DEG	0.0 TO 5.0 IN	0.0 TO 0.0 IN

IF 3.22 KNOTS IS GREATER THAN 8.00 KNOTS, RERUN THE RAINFALL PROGRAM AT THE SLOWER SPEED

SATELLITE RAINFALL ESTIMATES

SYSTEM... ELENA

DATE/TIME	LOCATION	MOTION	LAST MAX RAINFALL	AVG MAX RAINFALL
30/18Z	28.1UN 86.60W	35./ 8.	11.10IN	14.48IN

RAINFALL DISTRIBUTION

DISTANCE	LEFT	RIGHT
0 TO 1 DEG	3.7 TO 7.8 IN	5.0 TO 6.5 IN
1 TO 2 DEG	0.0 TO 4.9 IN	6.4 TO 10.0 IN
2 TO 3 DEG	0.0 TO 0.0 IN	4.4 TO 11.1 IN
3 TO 4 DEG	0.0 TO 0.0 IN	0.0 TO 0.0 IN

IF 3.17 KNOTS IS GREATER THAN 7.00 KNOTS, RERUN THE RAINFALL PROGRAM AT THE SLOWER SPEED

SATELLITE RAINFALL ESTIMATES

SYSTEM... ELENA

DATE/TIME	LOCATION	MOTION	LAST MAX RAINFALL	AVG MAX RAINFALL
31/ 0Z	28.30N 86.10W	50./ 7.	12.38IN	16.51IN

RAINFALL DISTRIBUTION

DISTANCE	LEFT	RIGHT
0 TO 1 DEG	0.9 TO 8.1 IN	7.6 TO 12.4 IN
1 TO 2 DEG	0.2 TO 0.9 IN	6.0 TO 12.4 IN
2 TO 3 DEG	0.0 TO 0.3 IN	2.2 TO 6.3 IN
3 TO 4 DEG	0.0 TO 0.0 IN	0.0 TO 0.0 IN

IF 3.12 KNOTS IS GREATER THAN 7.00 KNOTS, RERUN THE RAINFALL PROGRAM AT THE SLOWER SPEED

SATELLITE RAINFALL ESTIMATES

SYSTEM... ELENA

DATE/TIME	LOCATION	MOTION	LAST MAX RAINFALL	AVG MAX RAINFALL
31/ 5Z	28.30N 85.50W	90./ 7.	14.75IN	15.69IN

RAINFALL DISTRIBUTION

DISTANCE	LEFT	RIGHT
0 TO 1 DEG	8.0 TO 14.8 IN	2.5 TO 10.5 IN
1 TO 2 DEG	0.0 TO 9.1 IN	0.5 TO 2.5 IN
2 TO 3 DEG	0.0 TO 0.3 IN	0.7 TO 2.2 IN
3 TO 4 DEG	0.0 TO 0.1 IN	0.0 TO 0.0 IN

IF 3.17 KNOTS IS GREATER THAN 7.00 KNOTS, RERUN THE RAINFALL PROGRAM AT THE SLOWER SPEED

SATELLITE RAINFALL ESTIMATES

SYSTEM... ELENA

DATE/TIME	LOCATION	MOTION	LAST MAX RAINFALL	AVG MAX RAINFALL
31/12Z	28.50N 84.50W	70./ 7.	13.03IN	15.35IN

RAINFALL DISTRIBUTION

DISTANCE	LEFT	RIGHT
0 TO 1 DEG	7.0 TO 11.7 IN	8.7 TO 13.0 IN
1 TO 2 DEG	4.3 TO 7.9 IN	1.7 TO 9.2 IN
2 TO 3 DEG	0.0 TO 4.3 IN	0.1 TO 2.0 IN
3 TO 4 DEG	0.0 TO 0.0 IN	0.0 TO 0.0 IN

IF 3.16 KNOTS IS GREATER THAN 5.00 KNOTS, RERUN THE RAINFALL PROGRAM AT THE SLOWER SPEED

SATELLITE RAINFALL ESTIMATES

SYSTEM... ELENA

DATE/TIME	LOCATION	MOTION	LAST MAX RAINFALL	AVG MAX RAINFALL
31/18Z	29.00N 34.00W	70./ 5.	16.48IN	21.23IN

RAINFALL DISTRIBUTION

DISTANCE	LEFT	RIGHT
0 TO 1 DEG	4.8 TO 15.5 IN	11.3 TO 16.5 IN
1 TO 2 DEG	0.0 TO 4.8 IN	7.1 TO 14.9 IN
2 TO 3 DEG	0.0 TO 4.7 IN	2.2 TO 7.1 IN
3 TO 4 DEG	0.0 TO 4.5 IN	0.0 TO 0.0 IN

IF 3.06 KNOTS IS GREATER THAN 5.00 KNOTS, RERUN THE RAINFALL PROGRAM AT THE SLOWER SPEED

SATELLITE RAINFALL ESTIMATES

SYSTEM... ELENA

DATE/TIME	LOCATION	MOTION	LAST MAX RAINFALL	AVG MAX RAINFALL
1/ 0Z	28.70N 83.70W	70./ 5.	19.26IN	20.32IN

RAINFALL DISTRIBUTION

DISTANCE	LEFT	RIGHT
0 TO 1 DEG	3.8 TO 19.0 IN	6.1 TO 19.3 IN
1 TO 2 DEG	0.2 TO 5.3 IN	0.1 TO 6.1 IN
2 TO 3 DEG	0.0 TO 5.2 IN	0.0 TO 0.7 IN
3 TO 4 DEG	0.0 TO 0.0 IN	0.0 TO 0.0 IN

IF 2.97 KNOTS IS GREATER THAN 7.00 KNOTS, RERUN THE RAINFALL PROGRAM AT THE SLOWER SPEED

SATELLITE RAINFALL ESTIMATES

SYSTEM... ELENA

DATE/TIME	LOCATION	MOTION	LAST MAX RAINFALL	AVG MAX RAINFALL
1/ 5Z	28.40N 84.20W	235./ 7.	10.63IN	13.61IN

RAINFALL DISTRIBUTION

DISTANCE	LEFT	RIGHT
0 TO 1 DEG	5.4 TO 10.6 IN	1.9 TO 8.4 IN
1 TO 2 DEG	2.6 TO 5.4 IN	0.0 TO 1.9 IN
2 TO 3 DEG	0.0 TO 2.6 IN	0.0 TO 0.0 IN
3 TO 4 DEG	0.0 TO 0.2 IN	0.0 TO 0.0 IN

IF 2.82 KNOTS IS GREATER THAN 4.00 KNOTS, RERUN THE RAINFALL PROGRAM AT THE SLOWER SPEED

SATELLITE RAINFALL ESTIMATES

SYSTEM... ELENA

DATE/TIME	LOCATION	MOTION	LAST MAX RAINFALL	AVG MAX RAINFALL
1/12Z	28.60N 84.20W	270./ 4.	21.46IN	23.23IN

RAINFALL DISTRIBUTION

DISTANCE	LEFT	RIGHT
0 TO 1 DEG	10.3 TO 21.5 IN	7.4 TO 18.3 IN
1 TO 2 DEG	0.0 TO 10.3 IN	0.0 TO 9.6 IN
2 TO 3 DEG	0.0 TO 4.1 IN	0.0 TO 2.2 IN
3 TO 4 DEG	0.0 TO 0.0 IN	0.0 TO 0.0 IN

IF 2.72 KNOTS IS GREATER THAN 10.00 KNOTS, RERUN THE RAINFALL PROGRAM AT THE SLOWER SPEED

SATELLITE RAINFALL ESTIMATES

SYSTEM... ELENA

DATE/TIME	LOCATION	MOTION	LAST MAX RAINFALL	AVG MAX RAINFALL
1/17Z	29.00N 84.80W	290./10.	9.27IN	8.28IN

RAINFALL DISTRIBUTION

DISTANCE	LEFT	RIGHT
0 TO 1 DEG	2.8 TO 9.3 IN	2.6 TO 8.5 IN
1 TO 2 DEG	0.2 TO 2.8 IN	1.5 TO 2.6 IN
2 TO 3 DEG	0.0 TO 0.3 IN	0.2 TO 1.5 IN
3 TO 4 DEG	0.0 TO 0.0 IN	0.0 TO 0.0 IN

IF 2.71 KNOTS IS GREATER THAN 8.00 KNOTS, RERUN THE RAINFALL PROGRAM AT THE SLOWER SPEED

SATELLITE RAINFALL ESTIMATES

SYSTEM... ELENA

DATE/TIME	LOCATION	MOTION	LAST MAX RAINFALL	AVG MAX RAINFALL
27 0Z	29.30N 85.70W	290./ 8.	11.07IN	10.51IN

RAINFALL DISTRIBUTION

DISTANCE	LEFT	RIGHT
0 TO 1 DEG	3.4 TO 9.6 IN	3.2 TO 11.1 IN
1 TO 2 DEG	0.0 TO 3.4 IN	0.1 TO 3.3 IN
2 TO 3 DEG	0.0 TO 0.0 IN	0.0 TO 0.5 IN
3 TO 4 DEG	0.0 TO 0.0 IN	0.0 TO 0.0 IN

IF 2.69 KNOTS IS GREATER THAN 8.00 KNOTS, RERUN THE RAINFALL PROGRAM AT THE SLOWER SPEED

SATELLITE RAINFALL ESTIMATES

SYSTEM... ELENA

DATE/TIME	LOCATION	MOTION	LAST MAX RAINFALL	AVG MAX RAINFALL
2/ 5Z	29.50N 86.90W	290./ 8.	9.34IN	10.33IN

RAINFALL DISTRIBUTION

DISTANCE	LEFT	RIGHT
0 TO 1 DEG	0.0 TO 7.5 IN	3.0 TO 9.3 IN
1 TO 2 DEG	0.0 TO 0.3 IN	0.5 TO 3.0 IN
2 TO 3 DEG	0.0 TO 0.3 IN	0.0 TO 0.5 IN
3 TO 4 DEG	0.0 TO 0.0 IN	0.0 TO 0.0 IN