

ADVISORY NUMBER 1 TROPICAL STORM DANNY PROBABILITIES  
 FOR GUIDANCE IN HURRICANE PROTECTION PLANNING  
 BY GOVERNMENT AND DISASTER OFFICIALS

101800Z

CHANCES OF CENTER OF DANNY PASSING WITHIN 65 MILES OF  
 LISTED LOCATIONS THROUGH 1 PM CDT FRI AUG 16 1985

CHANCES EXPRESSED IN PER CENT...TIMES CDT

COASTAL LOCATIONS	THRU 1 PM WED	ADDITIONAL PROBABILITIES			TOTAL THRU 1 PM FRI
		1 PM WED THRU 1 AM THU	1 AM THU THRU 1 PM THU	1 PM THU THRU 1 PM FRI	
CEDAR KEY FL	X	1	2	X	3
ST MARKS FL	X	4	3	X	7
APALACHICOLA FL	1	5	3	X	9
PANAMA CITY FL	1	7	3	X	11
PENSACOLA FL	1	10	3	X	14
MOBILE AL	X	11	4	X	15
GULFPORT MS	1	12	3	X	16
BURAS LA	4	13	2	X	19
NEW ORLEANS LA	1	12	3	X	16
NEW IBERIA LA	X	9	4	X	13
PORT ARTHUR TX	X	3	5	X	8
GALVESTON TX	X	2	4	X	6
FREEPORT TX	X	1	4	X	5
PORT O CONNOR TX	X	X	3	X	3
GULF 29N 85W	2	5	2	X	9
GULF 29N 87W	6	10	1	X	17
GULF 28N 89W	21	4	1	X	26
GULF 28N 91W	10	9	1	X	20
GULF 28N 93W	1	8	2	X	11
GULF 28N 95W	X	2	3	X	5
GULF 27N 96W	X	X	3	X	3
GULF 25N 96W	X	X	2	X	2

X MEANS LESS THAN ONE PERCENT

170 0007

ADVISORY NUMBER 2 TROPICAL STORM DANNY PROBABILITIES  
FOR GUIDANCE IN HURRICANE PROTECTION PLANNING  
BY GOVERNMENT AND DISASTER OFFICIALS

CHANCES OF CENTER OF DANNY PASSING WITHIN 65 MILES OF  
LISTED LOCATIONS THROUGH 7 PM CDT FRI AUG 16 1985  
CHANCES EXPRESSED IN PER CENT...TIMES CDT

COASTAL LOCATIONS	THRU 7 PM WED	ADDITIONAL PROBABILITIES				TOTAL THRU 7 PM FRI
		7 PM WED THRU 7 AM THU	7 AM THU THRU 7 PM THU	7 PM THU THRU 7 PM FRI		
APALACHICOLA FL	X	2	1	X	3	
PANAMA CITY FL	1	3	1	X	5	
PENSACOLA FL	4	8	1	X	13	
MOBILE AL	7	10	1	X	18	
GULFPORT MS	12	9	1	X	22	
BURAS LA	29	1	X	X	30	
NEW ORLEANS LA	21	5	1	X	27	
NEW IBERIA LA	14	9	X	X	23	
PORT ARTHUR TX	2	9	2	X	13	
GALVESTON TX	1	6	2	X	9	
FREPORT TX	X	4	3	X	7	
PORT O CONNOR TX	X	1	3	X	4	
CORPUS CHRISTI TX	X	X	2	X	2	
GULF 29N 85W	X	1	1	X	2	
GULF 29N 87W	7	5	X	X	12	
GULF 28N 89W	41	X	X	X	41	
GULF 28N 91W	39	X	X	X	39	
GULF 28N 93W	11	5	1	X	17	
GULF 28N 95W	X	4	2	X	6	
GULF 27N 96W	X	1	2	X	3	
GULF 25N 96W	X	X	1	X	1	

X MEANS LESS THAN ONE PERCENT

170600

ADVISORY NUMBER 3 TROPICAL STORM DANNY PROBABILITIES  
FOR GUIDANCE IN HURRICANE PROTECTION PLANNING  
BY GOVERNMENT AND DISASTER OFFICIALS

CHANCES OF CENTER OF DANNY PASSING WITHIN 65 MILES OF  
LISTED LOCATIONS THROUGH 1 AM CDT SAT AUG 17 1985  
CHANCES EXPRESSED IN PER CENT...TIMES CDT

COASTAL LOCATIONS	ADDITIONAL PROBABILITIES					TOTAL THRU 1 AM SAT
	THRU	1 AM THU	1 PM THU	1 AM FRI	1 AM SAT	
	1 AM THU	1 PM THU	1 AM FRI	1 AM SAT		
PANAMA CITY FL	X	1	2	X		3
PENSACOLA FL	1	4	3	X		8
MOBILE AL	2	8	2	X		12
GULFPORT MS	6	8	2	X		16
BURAS LA	16	4	X	X		20
NEW ORLEANS LA	15	6	1	X		22
NEW IBERIA LA	19	5	1	X		25
PORT ARTHUR TX	9	9	1	X		19
GALVESTON TX	7	8	1	X		16
FREEMONT TX	3	8	2	X		13
PORT O CONNOR TX	1	4	2	X		7
CORPUSCHRISTI TX	X	2	2	X		4
BROWNSVILLE TX	X	1	1	X		2
GULF 29N 87W	1	2	2	X		5
GULF 28N 89W	20	1	X	X		21
GULF 28N 91W	45	X	X	X		45
GULF 28N 93W	30	1	X	X		31
GULF 28N 95W	6	6	1	X		13
GULF 27N 96W	1	3	2	X		6
GULF 25N 96W	X	1	1	X		2

X MEANS LESS THAN ONE PERCENT

1717007

ADVISORY NUMBER 4 TROPICAL STORM DANNY PROBABILITIES  
FOR GUIDANCE IN HURRICANE PROTECTION PLANNING  
BY GOVERNMENT AND DISASTER OFFICIALS

CHANCES OF CENTER OF DANNY PASSING WITHIN 65 MILES OF  
LISTED LOCATIONS THROUGH 7 AM CDT SAT AUG 17 1985

CHANCES EXPRESSED IN PER CENT...TIMES CDT

COASTAL LOCATIONS	ADDITIONAL PROBABILITIES					TOTAL THRU 7 AM SAT
	THRU 7 AM THU	7 AM THU	7 PM THU	7 AM FRI	7 AM SAT	
		THRU 7 PM THU	THRU 7 AM FRI	THRU 7 AM SAT		
PENSACOLA FL	X	1	1	X		2
MOBILE AL	1	2	1	X		4
GULFPORT MS	2	4	1	X		7
BURAS LA	6	3	1	X		10
NEW ORLEANS LA	8	5	X	X		13
NEW IBERIA LA	18	4	1	X		23
PORT ARTHUR TX	20	5	1	X		26
GALVESTON TX	22	4	X	X		26
FREEMONT TX	17	5	1	X		23
PORT O'CONNOR TX	7	7	1	X		15
CORPUSCHRISTI TX	1	6	2	X		9
BROWNSVILLE TX	1	2	X	X		3
GULF 28N 89W	4	1	X	X		5
GULF 28N 91W	36	X	X	X		36
GULF 28N 93W	45	X	X	X		45
GULF 28N 95W	23	2	X	X		25
GULF 27N 96W	6	5	1	X		12
GULF 25N 96W	1	1	1	X		3

X MEANS LESS THAN ONE PERCENT

ADVISORY NUMBER 5 HURRICANE DANNY PROBABILITIES  
 FOR GUIDANCE IN HURRICANE PROTECTION PLANNING  
 BY GOVERNMENT AND DISASTER OFFICIALS

1710007

CHANCES OF CENTER OF DANNY PASSING WITHIN 65 MILES OF  
 LISTED LOCATIONS THROUGH 1 PM CDT SAT AUG 17 1985

CHANCES EXPRESSED IN PER CENT...TIMES CDT

COASTAL LOCATIONS	THRU 1 PM THU	ADDITIONAL PROBABILITIES				TOTAL THRU 1 PM SAT
		1 PM THU THRU 1 AM FRI	1 AM FRI THRU 1 PM FRI	1 PM FRI THRU 1 PM SAT		
PENSACOLA FL	X	1	X	X	1	
MOBILE AL	X	3	1	X	4	
GULFPORT MS	2	4	1	X	7	
BURAS LA	6	2	1	X	9	
NEW ORLEANS LA	13	3	X	X	16	
NEW IBERIA LA	35	X	X	X	35	
PORT ARTHUR TX	36	X	X	X	36	
GALVESTON TX	28	X	1	X	29	
FREEPORT TX	18	2	X	X	20	
PORT O. CONNOR TX	4	5	X	X	9	
CORPUSCHRISTI TX	X	3	1	X	4	
BROWNSVILLE TX	X	1	X	X	1	
GULF 28N 89W	1	1	X	X	2	
GULF 28N 91W	66	X	X	X	66	
GULF 28N 93W	61	X	X	X	61	
GULF 28N 95W	17	X	1	X	18	
GULF 27N 96W	2	2	X	X	4	

X MEANS LESS THAN ONE PERCENT

ADVISORY NUMBER 6 HURRICANE DANNY PROBABILITIES  
 FOR GUIDANCE IN HURRICANE PROTECTION PLANNING  
 BY GOVERNMENT AND DISASTER OFFICIALS

1000007

CHANCES OF CENTER OF DANNY PASSING WITHIN 65 MILES OF  
 LISTED LOCATIONS THROUGH 7 PM CDT SAT AUG 17 1985  
 CHANCES EXPRESSED IN PER CENT...TIMES CDT

ADDITIONAL PROBABILITIES

COASTAL LOCATIONS	THRU	7 PM THU	7 AM FRI	7 PM FRI	TOTAL
	7 PM THU	7 AM FRI	7 PM FRI	7 PM SAT	7 PM SAT
PENSACOLA FL	1	1	X	X	2
MOBILE AL	3	3	1	X	7
GULFPORT MS	11	2	X	X	13
BURAS LA	20	X	1	X	21
NEW ORLEANS LA	32	X	X	X	32
NEW IBERIA LA	51	X	X	X	51
PORT ARTHUR TX	27	1	X	X	28
GALVESTON TX	12	2	X	X	14
FREEMPORT TX	4	4	X	X	8
PORT O CONNOR TX	1	2	1	X	4
CORPUSCHRISTI TX	X	1	1	X	2
GULF 28N 89W	5	X	X	X	5
GULF 28N 91W	81	X	X	X	81
GULF 28N 93W	47	X	X	X	47
GULF 28N 95W	3	2	X	X	5

X MEANS LESS THAN ONE PERCENT

ADVISORY NUMBER 7 HURRICANE DANNY PROBABILITIES  
 FOR GUIDANCE IN HURRICANE PROTECTION PLANNING  
 BY GOVERNMENT AND DISASTER OFFICIALS

180200Z

CHANCES OF CENTER OF DANNY PASSING WITHIN 65 MILES OF  
 LISTED LOCATIONS THROUGH 1 AM CDT SUN AUG 18 1985

CHANCES EXPRESSED IN PER CENT...TIMES CDT

COASTAL LOCATIONS	THRU 1 AM FRI	ADDITIONAL PROBABILITIES			TOTAL THRU 1 AM SUN
		1 AM FRI THRU 1 PM FRI	1 PM FRI THRU 1 AM SAT	1 AM SAT THRU 1 AM SUN	
MOBILE AL	X	1	2	X	3
GULFPORT MS	1	1	2	X	4
BURAS LA	1	X	1	X	2
NEW ORLEANS LA	9	1	X	X	10
NEW IBERIA LA	67	X	X	X	67
PORT ARTHUR TX	57	X	X	X	57
GALVESTON TX	20	X	X	X	20
FREEMONT TX	4	X	1	X	5
GULF 28N 91W	80	1	X	X	81
GULF 28N 93W	76	X	X	X	76
GULF 28N 95W	1	X	1	X	2

X MEANS LESS THAN ONE PERCENT

Table 1. Chances of the center of Danny passing within 65 miles of the listed locations by date and time (CDT) indicated (probabilities in percent).

ADVISORY DATE/TIME	13/5PM	13/11PM	14/5AM	14/11AM	14/5PM	14/11PM	15/5AM
<u>PROBABILITY THRU</u>	<u>16/1PM</u>	<u>16/7PM</u>	<u>17/1AM</u>	<u>17/7AM</u>	<u>17/1PM</u>	<u>17/7PM</u>	<u>18/1AM</u>
Cedar Key, FL	3	X	X	X	X	X	X
St. Marks, FL	7	X	X	X	X	X	X
Apalachicola, FL	9	3	X	X	X	X	X
Panama City, FL	11	5	3	X	X	X	X
Pensacola, FL	14	13	8	2	1	2	X
Mobile, AL	15	18	12	4	4	7	3
Gulfport, MS	16	22	16	7	7	13	4
Buras, LA	19	30	20	10	9	21	2
New Orleans, LA	16	27	22	13	16	32	10
New Iberia, LA	13	23	25	23	35	51	67
Port Arthur, TX	8	13	19	26	36	28	57
Galveston, TX	6	9	16	26	29	14	20
Freeport, TX	5	7	13	23	20	8	5
Port O Conner, TX	3	4	7	15	9	4	X
Corpus Christi, TX	X	2	4	9	4	2	X
Brownsville, TX	X	X	2	3	X	X	X
Gulf 29N 85W	9	2	X	X	X	X	X
Gulf 29N 87W	17	12	5	X	X	X	X
Gulf 28N 89W	26	41	21	5	2	5	X
Gulf 28N 91W	20	39	45	36	66	81	81
Gulf 28N 93W	11	17	31	45	61	47	76
Gulf 28N 95W	5	6	13	25	18	5	2
Gulf 27N 96W	3	3	6	12	4	X	X
Gulf 25N 96W	2	X	2	3	X	X	X

X MEANS LESS THAN 2 PERCENT