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PUBLIC INFORMATION STATEMENT

NATIONAL WEATHER SERVICE WILMINGTON NC

1217 PM EDT SAT OCT 25 2008

...PUBLIC INFORMATION STATEMENT...

THE FOLLOWING ARE UNOFFICIAL OBSERVATIONS TAKEN DURING THE PAST 24 HOURS FOR THE STORM THAT HAS BEEN AFFECTING OUR REGION. THESE REPORTS WERE GATHERED...FROM ASOS...AWOS...COOPERATIVE OBSERVERS...COCORAHS OBSERVERS...MESONET...AND RAWs SITES. THIS SUMMARY IS ALSO AVAILABLE ON OUR HOME PAGE AT WEATHER.GOV/ILM.

THE WIND GUSTS BELOW ARE FROM A GRAVITY WAVE THAT IMPACTED OUR AREA LATE FRIDAY NIGHT AND EARLY SATURDAY MORNING.

*****STORM TOTAL RAINFALL*****

LOCATION	STORM TOTAL RAINFALL (INCHES)	TIME/DATE OF MEASUREMENT	COMMENTS
NORTH CAROLINA			
...BLADEN COUNTY...			
EAST ARCADIA 2NE	0.22	800 AM 10/25	COOP
...BRUNSWICK COUNTY...			
SUNSET BEACH 1.7WNW	2.25	800 AM 10/25	COCORAHs
SHALLOTTE 4.2SSW	2.10	800 AM 10/25	COCORAHs
HOLDEN BEACH 2.3E	2.08	800 AM 10/25	COCORAHs
LONG BEACH 2.9NE	1.56	800 AM 10/25	COCORAHs
SUPPLY	1.25	800 AM 10/25	RAWs
LELAND 5.7WSW	1.00	800 AM 10/25	COCORAHs
LELAND 2S	0.95	1000 AM 10/25	NWS EMPLOYEE
LELAND 0.3 SSW	0.85	420 AM 10/25	COCORAHs NWS EMPLOYEE
...COLUMBUS COUNTY...			
WHITEVILLE 0.3SE	0.32	800 AM 10/25	COCORAHs
WHITEVILLE 6.3NNW	0.23	800 AM 10/25	COCORAHs
WHITEVILLE	0.23	800 AM 10/25	RAWs
...NEW HANOVER COUNTY...			
MASONBORO 1ENE	1.34	800 AM 10/25	NWS EMPLOYEE
WILMINGTON 7SE	1.15	800 AM 10/25	COOP
OGDEN 4W	1.10	800 AM 10/25	NWS EMPLOYEE
SILVER LAKE 1.3NE	1.09	800 AM 10/25	COCORAHs

WILMINGTON	1.03	800 AM 10/25	ASOS (AIRPORT)
...PENDER COUNTY...			
BURGAW 4E	0.56	800 AM 10/25	COOP
SURF CITY	0.50	800 AM 10/25	COOP
...ROBESON COUNTY...			
ORRUM	0.30	800 AM 10/25	COOP
			LUMBER RIVER SP
LUMBERTON 3SE	0.23	800 AM 10/25	COOP
MAXTON	0.04	800 AM 10/25	ASOS (AIRPORT)
LUMBERTON	0.03	800 AM 10/25	ASOS (AIRPORT)
SOUTH CAROLINA			
...DARLINGTON COUNTY...			
HARTSVILLE	0.80	800 AM 10/25	COOP
...DILLON COUNTY...			
DILLON	0.65	800 AM 10/25	COOP
...FLORENCE COUNTY...			
LAKE CITY 2SE	1.83	800 AM 10/25	COOP
EFFINGHAM	1.36	800 AM 10/25	COOP
FLORENCE	1.02	800 AM 10/25	ASOS (AIRPORT)
QUINBY	0.54	800 AM 10/25	COOP
...GEORGETOWN COUNTY...			
GEORGETOWN	6.14	800 AM 10/25	COOP (AIRPORT)
...HORRY COUNTY...			
MYRTLE BEACH 5.3W	3.14	800 AM 10/25	COCORAHS
NORTH MYRTLE BEACH	2.46	800 AM 10/25	ASOS (AIRPORT)
CONWAY	1.98	800 AM 10/25	COOP
GALIVANTS FERRY	1.36	800 AM 10/25	COOP
LORIS 6NNW	1.04	800 AM 10/25	COOP
...MARION COUNTY...			
MARION	0.92	800 AM 10/25	COOP
MULLINS	0.91	800 AM 10/25	COOP
...MARLBORO COUNTY...			
BENNETTSVILLE 1N	0.34	800 AM 10/25	COOP
...WILLIAMSBURG COUNTY...			
ANDREWS	3.97	800 AM 10/25	COOP
GREELEYVILLE 5N	2.65	800 AM 10/25	COOP
KINGSTREE	2.50	800 AM 10/25	COOP
CADES 4W	2.01	800 AM 10/25	COOP

*****PEAK WIND GUST*****

LOCATION	PEAK WIND GUST	TIME/DATE OF	COMMENTS
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(MPH) MEASUREMENT

NORTH CAROLINA

...COLUMBUS COUNTY...

WHITEVILLE	47	1200 AM 10/25	AWOS (AIRPORT)
WHITEVILLE 1WNW	40	1233 AM 10/25	MESONET (WX. UNDER)

...NEW HANOVER COUNTY...

WRIGHTSVILLE BEACH	62	200 AM 10/25	NOAA (NOS/CO-OPS)
WILMINGTON	55	133 AM 10/25	MESONET (STATE PORT)
WRIGHTSVILLE BEACH	55	157 AM 10/25	MESONET (WX. UNDER)
WILMINGTON	54	131 AM 10/25	ASOS (AIRPORT)

...PENDER COUNTY...

HAMPSTEAD 3ESE	47	200 AM 10/25	MESONET (WX. UNDER)
HAMPSTEAD 4E	46	216 AM 10/25	MESONET (WX. UNDER)

...ROBESON COUNTY...

LUMBERTON	30	954 PM 10/24	ASOS (AIRPORT)
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SOUTH CAROLINA

...DARLINGTON COUNTY...

DARLINGTON	35	915 PM 10/24	AWOS (AIRPORT)
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...FLORENCE COUNTY...

FLORENCE	38	933 PM 10/24	ASOS (AIRPORT)
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...HORRY COUNTY...

MYRTLE BEACH	46	1135 PM 10/24	AWOS (AIRPORT)
NORTH MYRTLE BEACH	39	1149 PM 10/24	ASOS (AIRPORT)

*****MAXIMUM PRESSURE DROP*****

LOCATION	MAX PRESSURE DROP (MB)	DURATION OF MEASUREMENT	COMMENTS
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PRESSURE DROPS BELOW WERE RECORDED BETWEEN 1 AND 2 AM

NORTH CAROLINA

...NEW HANOVER COUNTY...

MASONBORO 1ENE	6 MB	45 MINUTES	NWS EMPLOYEE
OGDEN 4W	8 MB (4 MB DROP IN 5 MINUTES)	50 MINUTES	NWS EMPLOYEE
WRIGHTSVILLE BEACH	8 MB	65 MINUTES	NOAA (NOS/CO-OP)

(5 MB DROP IN 24 MINUTES)

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