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SERVICE CHANGE NOTICE 05-23
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
100 PM EDT TUE JUN 28 2005

TO: FAMILY OF SERVICES /FOS/ SUBSCRIBERS...NOAA
WEATHER WIRE SERVICE /NWS/ SUBSCRIBERS...
EMERGENCY MANAGERS WEATHER INFORMATION NETWORK
/EMWIN/ SUBSCRIBERS...NOAAPORT SUBSCRIBERS...
OTHER NATIONAL WEATHER SERVICE /NWS/ CUSTOMERS
AND PARTNERS...AND NWS EMPLOYEES

FROM: THERESE Z. PIERCE CHIEF...MARINE AND COASTAL
WEATHER SERVICES BRANCH

SUBJECT: NWS WEATHER FORECAST OFFICES WITH MARINE AND COASTAL
RESPONSIBILITIES MAY ISSUE UP TO FOUR TYPES OF SMALL CRAFT ADVISORY
HEADLINES IN THE COASTAL WATERS FORECAST /CWF/ AND NEARSHORE
MARINE FORECAST /NSH/ BEGINNING ON TUESDAY...NOVEMBER 1 2005
...AT 00 UTC

BEGINNING ON TUESDAY...NOVEMBER 1 2005...AT 00 COORDINATED
UNIVERSAL TIME /UTC/...NWS WEATHER FORECAST OFFICES /WFOS/ WITH
MARINE AND COASTAL RESPONSIBILITIES MAY ISSUE UP TO FOUR TYPES
OF SMALL CRAFT ADVISORY HEADLINES IN THE COASTAL WATERS
FORECAST /CWF/ AND NEARSHORE MARINE FORECAST /NSH/. THESE ARE
/1/SMALL CRAFT ADVISORY.../2/SMALL CRAFT ADVISORY FOR HAZARDOUS
SEAS.../3/SMALL CRAFT ADVISORY FOR WIND...AND /4/SMALL CRAFT
ADVISORY FOR ROUGH BAR. SEE NWS INSTRUCTION 10-301...MARINE AND
COASTAL SERVICES ABBREVIATIONS AND DEFINITIONS...FOR CRITERIA AND
DEFINITIONS FOR THESE HEADLINES. THIS INSTRUCTION IS AVAILABLE
ONLINE AT /USE LOWER CASE LETTERS/:

WWW.NWS.NOAA.GOV/DIRECTIVES/010/PD01003001C.PDF

/1/ THE TRADITIONAL SMALL CRAFT ADVISORY WILL CONTINUE TO BE ISSUED
BY COASTAL WFOS IN THEIR COASTAL WATERS FORECAST /CWF/ AND BY
GREAT LAKES WFOS IN THEIR NEARSHORE MARINE FORECAST /NSH/
WHENEVER WINDS AND/OR SEA/WAVE CONDITIONS ARE EXPECTED TO
MEET OR EXCEED SPECIFIED THRESHOLDS. THESE THRESHOLDS VARY
BY NWS REGION AND ARE USUALLY WINDS 20 KNOTS OR GREATER...
AND/OR SEA/WAVES 5 FEET OR HIGHER.

/2/ EFFECTIVE TUESDAY...AUGUST 2 2005...AT 00 COORDINATED UNIVERSAL
TIME /UTC/...THE SMALL CRAFT ADVISORY FOR HAZARDOUS SEAS MAY BE
ISSUED. PLEASE REFER TO SERVICE CHANGE NOTICE 05-15 POSTED AT
/USE LOWER CASE LETTERS/:

WWW.NWS.NOAA.GOV/OM/NOTIF.HTM FOR MORE INFORMATION.

THE SMALL CRAFT ADVISORY FOR HAZARDOUS SEAS MAY BE ISSUED WHENEVER SEA OR WAVE CONDITIONS ARE EXPECTED TO SIGNIFICANTLY IMPACT SMALL CRAFT...AND WINDS ARE EXPECTED TO REMAIN BELOW THE SMALL CRAFT ADVISORY THRESHOLD. THIS THRESHOLD IS USUALLY LESS THAN 20 KNOTS.

/3/ EFFECTIVE TUESDAY...NOVEMBER 1 2005...AT 00 COORDINATED UNIVERSAL TIME /UTC/...THE SMALL CRAFT ADVISORY FOR WIND MAY BE ISSUED WHENEVER WINDS ARE EXPECTED TO MEET OR EXCEED SPECIFIED REGIONALLY DEFINED THRESHOLDS...AND SEA OR WAVE CONDITIONS REMAIN BELOW HEIGHT OR STEEPNESS THRESHOLDS.

/4/ EFFECTIVE TUESDAY...NOVEMBER 1 2005...AT 00 COORDINATED UNIVERSAL TIME /UTC/...THE SMALL CRAFT ADVISORY FOR ROUGH BAR MAY BE ISSUED FOR SPECIFIED AREAS NEAR HARBOR OR RIVER ENTRANCES...ALSO KNOWN AS BARS...WHEN PARTICULARLY HAZARDOUS WAVE CONDITIONS ARE EXPECTED. THIS ADVISORY IS EXPECTED TO BE ISSUED MOSTLY BY THE WFOS IN THE PACIFIC NORTHWEST.

THE COASTAL WATERS FORECAST PRODUCT IS DISSEMINATED BY NWS COASTAL WFOS UNDER THE AWIPS PRODUCT IDENTIFIER /CWF/. THE NEARSHORE MARINE FORECAST PRODUCT IS DISSEMINATED BY NWS GREAT LAKES WFOS UNDER THE AWIPS PRODUCT IDENTIFIER /NSH/.

EXISTING CUSTOMERS WILL NOT NEED TO MAKE CHANGES TO THEIR AWIPS OR WORLD METEOROLOGICAL ORGANIZATION /WMO/ COMMUNICATIONS SYSTEM DIRECTORIES. HOWEVER...CUSTOMERS WHO RECEIVE OR PROVIDE SERVICES BASED ON THE PARSING OF EXACT TEXT STRINGS ARE ADVISED TO MAKE NOTE OF THIS CHANGE FOR THEIR SOFTWARE AND SYSTEMS OPERATIONS.

NWS INSTRUCTION 10-310 COASTAL MARINE FORECAST SERVICES IS AVAILABLE ONLINE AT /USE LOWER CASE LETTERS/:

WWW.NWS.NOAA.GOV/DIRECTIVES/010/PD01003010D.PDF

NWS INSTRUCTION 10-312 GREAT LAKES MARINE SERVICES IS AVAILABLE ONLINE AT /USE LOWER CASE LETTERS/:

WWW.NWS.NOAA.GOV/DIRECTIVES/010/PD01003012D.PDF

IF YOU HAVE ANY QUESTIONS ABOUT THIS CHANGE...PLEASE CONTACT:

RICHARD MAY
NATIONAL WEATHER SERVICES
MARINE AND COASTAL SERVICES BRANCH
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EMAIL: RICHARD.MAY@NOAA.GOV.

THIS NOTICE AND OTHER SERVICE CHANGE NOTICES ARE AVAILABLE ONLINE AT /USE LOWER CASE LETTERS/:

[HTTP://WWW.NWS.NOAA.GOV/OM/NOTIF.HTM](http://WWW.NWS.NOAA.GOV/OM/NOTIF.HTM)

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