WS FORM D-1										U	S. Depart	ment of	Commerce		
(1-2005) SPOT REQUEST										NOAA					
(Supersedes Previous Editions) (See reverse for instructions) National Weather Service  Please call the NWS Weather Forecast Office (WFO) when submitting a request and also after you receive a forecast to ensure															
request and forecast			Office	(WFO) V	viien s	սթոուսու	ig a rec	ques	t and aise	arter	you rec	erve a	Torecasi	, to ensure	
Please provide feedback to WFO on forecast.															
1. Time†	2. Date														
5. Requesting Offic		6. Phone Number 7. Fax N						Number	Number 8. Contact Person						
9. Ignition/Incident	Data	12. Reason for Spot Request (choose one							only) 13. Latitude/Longitude:						
7. Igintion/Incident	Date	o Wildfire o Non-Wildfire Under the Interagence							•						
10. Size (Acres)		Agreement for Meteorological Serv							vices 14. Elevation (ft, Mean Sea Level)						
		(USFS, BLM, NPS, USFWS, BIA)  o Non-Wildfire State, tribal or local:							fire						
11. Type of Inciden	t		agency working in coordination wit												
<ul><li>Wildfire</li><li>Prescribed</li></ul>	Fire		federal participant in the Interagenc Agreement for Meteorological Serv												
<ul><li>Prescribed</li><li>Wildland F</li></ul>		FU)	o <b>Non-Wildfire</b> Essential to public sa												
o HAZMAT			e.g. due to the proximity of populat						ation		<b>F</b>		0	Full	
o Search And	l Rescue (SA	AR)		centers	or criti	ical infra	structu	re.					0	Partial	
18 Fuel Type: (	Trace 1	Rruch	Ti	mhor	Slaci	h (	Trace/	Fimb	or Undo	retory		thor	0	Unsheltered	
18. Fuel Type:      Grass      Brush      Timber      Slash      Grass/Timber Understory      Other         Fuel Model:       1,2,3       4,5,6,7       8,9,10       11,12,13       2,5,8															
19. Location and name of nearest weather observing station (distance & direction from project):															
20. Weather Observations from project or nearby station(s): (Winds should be in compass direction e.g. N, NW, etc.)															
Place	Elevation	†Ob	20 f	t. Wind		e Level	Te	mp.	Moi	sture			Remark		
		Time	Dir	Speed		Vind. Speed	Dry	We	t RH	DP		(Relevant Weather, etc)			
			- Dir	Бреси		Speed	Dij	110	1111						
21. Requested Forecast P	Period	22. Prin	nary For	ecast Elem	ents (Cl	eck all the	at are ne	eded)	) 23 D	omorl	rs (othor	nood	od force	est alaments	
Date	(for mai	Primary Forecast Elements (Check all that are needed) management ignited wildland fires, provide prescription							23. Remarks (other needed forecast elements, forecast needed for specific time, etc.)						
C4 a m4		parame	rameters): Needed:							• , , ,					
<b>Start</b>					110	cucu.									
End			eather												
		_	erature	:											
Forecast needed for:		Humic 20 ft V	•		_										
o Today		Val				_									
o Tonight		Ric	lge Top												
Other (Specify in #23)															
o Day 2															
o Extended															
24. Send Forecast to ATTN:	25. L	. Location:							26. Phone Number: Fax Number:						
27. Remarks (Special requests, incident details, Smoke Dispersion elements needed, etc.):															
EXPLANATION OF SY	YMBOLS:	† Use 24-1	hour cloc	k to indica	te time.	Example:	10:15 p	.m. =	2215; 10:1:	5 a.m. =	1015				

## WS FORM D-1, January 2005 INSTRUCTIONS:

## I. Incident Personnel:

- 1. Complete items 1 through 27 where applicable.
  - a. Example of weather conditions on site:

13. Weather Observations from project or nearby station(s):											
Place	Elevation	†Ob Time	20 ft. Wind		Eye Level Wind.		Temp.		Moisture		Remarks (Relevant Weather, etc.)
			Dir	Speed	Dir	Speed	Dry	Wet	RH	DP	
Unit G-50	1530'	0830	NW	6-8	NW	3-5	32		72		Observations from unit RAWS station, 50% cloud cover.

- b. If the incident (HAZMAT, SAR) involves marine, put the wave/swell height and direction in the Remarks section.
- 2. Transmit in numerical sequence or fax to the appropriate Weather Forecast Office. (A weather forecaster on duty will complete the special forecast as quickly as possible and transmit the forecast and outlook to you by the method requested)
- 3. Retain completed copy for your records.
- 4. **Provide feedback to NWS utilizing separate page.** Be sure to include a copy of the spot forecast with any feedback submission including forecaster's name. Feedback to NWS personnel is imperative to assist with future forecasts. Remember, feedback on correct forecasts is equally as valuable as feedback on incorrect forecasts! If spot forecast is significantly different than conditions on site, a second forecast may be required.
- II. ALL RELAY POINTS should use this form to insure completeness of date and forecast. A supply of this form should be kept by each dispatcher and all others who may be relaying requests for forecasts or relaying completed forecasts to field units.
- III. Forms are available from your local National Weather Service Weather Forecast Office. They may also be reproduced by other agencies as needed, entering the phone number and radio identification if desired.

NOTICE: Information provided on this form may be used by the National Weather Service for official purposes in any way, including public release and publication in NWS products. False statements on this form may be subject to prosecution under the False Statement Accountability Act of 1996 (18 U.S.C. § 1001) or other statutes.