



ZSE CWSU BRIEFING SHEET

VALID: 25/0400Z – 25/1200Z

FORECASTER: Werth



ZSE ENROUTE CONSTRAINTS

X = HAZARD OCCURRING OR FORECAST TO OCCUR

PILOT REPORTS REQUIRED

FOR GUIDANCE PURPOSES ONLY...FOR OFFICIAL FORECASTS GO TO

WWW.WRH.NOAA.GOV/ZSE OR AVIATIONWEATHER.GOV

HAZARD	AREA				SUMMARY OF HAZARD
	A	B	C	D	
ICING (LGT or >)	X	X	X	X	Ocnl lgt to mod ice btn 050 and 160
TURB BLO 180 (MOD or >)					
TURB AOA 180(MOD or >)		X	X	X	Ocnl mod btn FL180 and FL370
CEILINGS AOB 050	X	X	X	X	Mainly B and D areas with isolated locations A and C areas
VISIBILITY AOB 5 SM					
IFR CONDS				x	Dvlpg overnight in clouds/br/pcpn
THUNDERSTORMS					
LLWS (SFC - 020)					

ZSE TERMINAL CONSTRAINTS

INDICATE SIGNIFICANT HAZARDS IF ANY – [LO CIG/VIS][LLWS][LO LVL WINDS][TSTM][SNOW/ICE]

SEA: No significant hazards.

PDX: Decreasing showers. VFR cig aoa 050 with light NW winds.

GEG: No significant hazards.

FORECAST DISCUSSION

An upper level low over western Oregon will move south into northern California by 12z Friday. The air mass is moist and unstable and will remain so over the southern half of the airspace. The northern half will becoming more stable air drier overnight with northerly low level winds and easterly upper level winds.

FORECAST WINDS ALOFT OVER ZSE TONIGHT

	FL350 (KT)	FL100 (KT)
A AREA	E-NE 25-45	E-NE 10-20
B AREA	E-NE 15-25	NE 25
C AREA	E-NE 25-45	E-NE 10-20
D AREA	W BCMG LGT/VRBL	N 15-30
JET STREAM	The jet stream will move inland over central California...well south of ZSE airspace. .	

HIGHEST FREEZING LEVEL (FT-MSL)

LOCATION	00Z	12Z
SEATTLE	5,500	7,200
PORTLAND	5,700	7,200
SPOKANE	6,800	7,000
MEDFORD	5,200	4,500

OUTLOOK FOR DAY SHIFT: Scattered showers with isolated afternoon and evening thunderstorms...mainly over the southern half of ZSE and over the mountains all areas. Generally VFR flight conditions.

**** NWS CONTACT PHONE NUMBERS IN THE OMIC QUICK REFERENCE BINDER ****