

METAR

Actual Weather (Metar)

Report Type METAR	Location Identifier EDDK	Time 141025Z	Wind 27010G20KT	Visibility 120SE6000N
RVR R26/P1500	Weather SHRA	Cloud FEW007	Temp/Dew Pt 10/03	QNH Q0995
Recent WX RERA	Wind Shear WS RW 26	Trend NOSIG	Runway State 88290928	

Weather

(-)	Light	FZ	Freezing	GR	Hail	VA	Volcanic Ash
M	Moderate	PR	Partial	GS	Small Hail	DU	Widespread dust
(+)	Heavy	DZ	Drizzle	SH	Showers	SA	Sand
VC	Vicinity w/in 8km	RA	Rain	FC	Funnel clouds	HZ	Haze
MI	Shallow	SN	Snow	TS	Thunderstorms	PO	Dust/Sand whirls
BC	Patches	SG	Snow Grains	BR	Mist	SQ	Squalls
DR	Drifting	IC	Ice Crystals	FG	Fog	SS	Sandstorm
BL	Blowing	PE	Ice Pellets	FU	Smoke	DS	Duststorms

Visibility

9999 = 10km or more
0000 = less than 50m

RVR

L, R, C = Left, right, center
P = >1500m

CAVOK is reported when:

Visibility is 10 km or more
No cloud below 5000ft or highest
MSA and no cumulonimbus

Cloud coverage

FEW	1 to 2 oktas
SCT (scattered)	3 to 4 oktas
BKN (broken)	5 to 7 oktas
OVC (overcast)	8 oktas
OBSC (Sky obscured)	horizon not visible

Trend

BECMG (becoming)
TEMPO (temporary)
FM (from), TL (until), AT (at)

Runway State – Snowtam Decoding

Rwy Designator (First Two Digits)

26 = Rwy 26 or 26 L
76 = Rwy 26R (50 added)

88 = All Rwys
99 = repetition of last msg.

Runway Deposits (Third Digit)

0 = Clear and Dry
1 = Damp
2 = Wet or water patches
3 = Rime or frost covered
4 = Dry Snow

5 = Wet Snow
6 = Slush
7 = Ice
8 = Compacted or rolled snow
9 = Frozen ruts or ridges

Extent of Contamination (Fourth Digit)

1 = 10% or less
2 = 11% to 25%
5 = 26% to 50%

9 = 51% to 100%
/ = not reported

Depth of Deposit (Fifth and Sixth Digit)

00 = less than 1mm
01 = 1mm etc. to
90 = 90mm
91 = not used
92 = 10cm
93 = 15cm
94 = 20cm not reported

95 = 25cm
96 = 30cm
97 = 35cm
98 = 40cm
99 = Rwy closed
// = Braking action

Friction coefficient or Braking Action (Seventh and Eight Digit)

28 = coefficient 0.28
35 = coefficient 0.35
91 = Braking action: Poor
92 = Braking action: Medium/Poor
93 = Braking action: Medium

94 = Medium/Good
95 = Braking action: Good
99 = Figures Unreliable
// = not reported or Rwy closed

Abbreviations Modifiers

OBSC	Obscured	FRQ	Frequent
EMBD	Embedded	SEV	Severe
ISOL	Isolated	HVY	Heavy
OCNL	Occasional	MOD	Moderate

Cloud Types

CI	Cirrus	NS	Nimbostratus
CC	Cirrocumulus	SC	Stratocumulus
CS	Cirrostratus	ST	Stratus
AC	Altostratus	CU	Cumulus
AS	Altostratus	CB	Cumulonimbus