

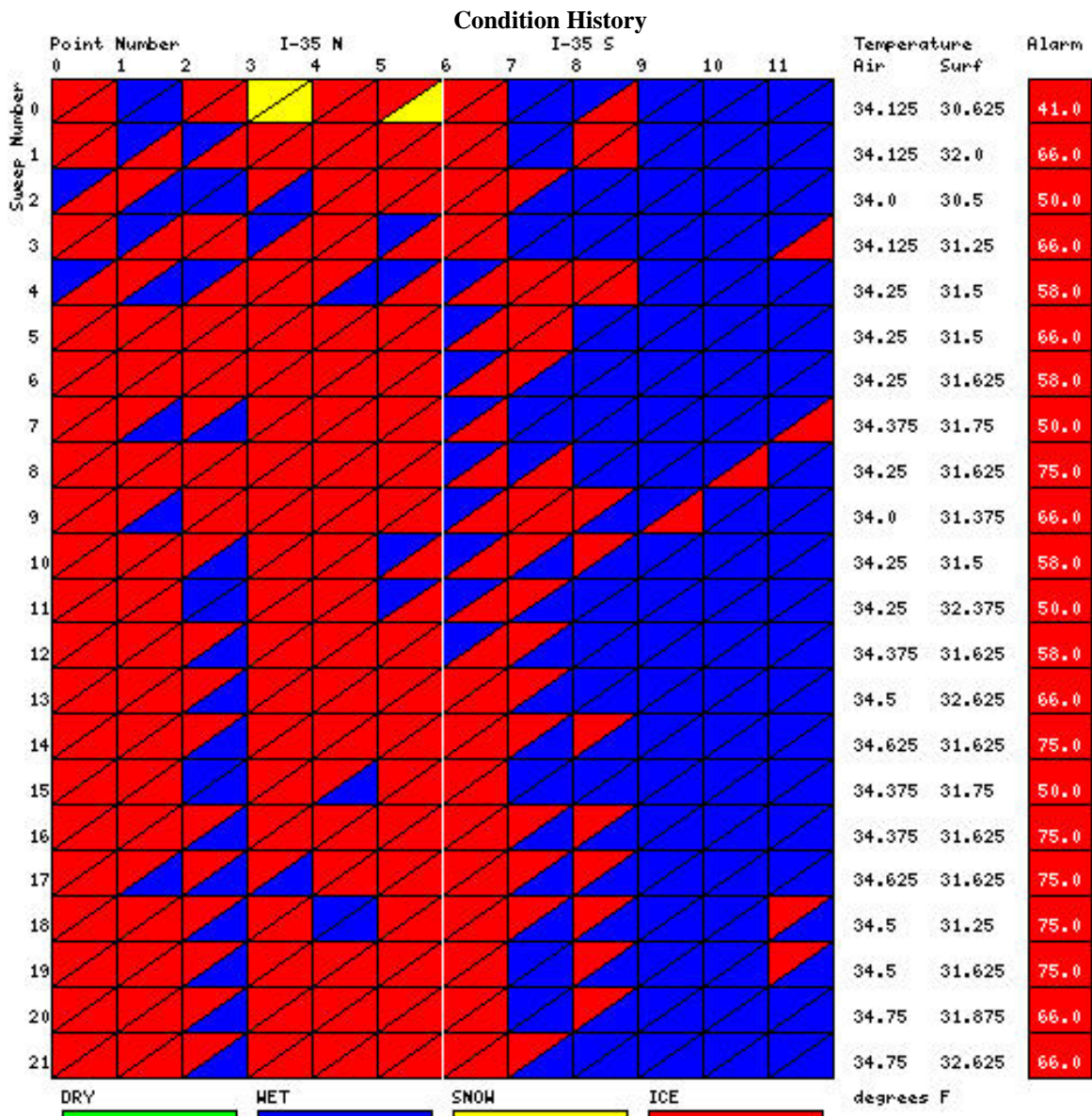


Innovative Dynamics, Inc.

IceSight Operational Summary Report

Sample Period Dec 22, 2001 4:01:02 PM - Dec 22, 2001 6:43:41 PM
Unit Hostname/Model penguin [Model IRID A]
Number of Sweeps 22
Unit Location Duluth, MN
Archive Data Location /data/irid/penguin/200112/

Statistical Information		Event Tally	
		Dry	0
		Wet	233
		Ice	292
		Snow	3
Surface Temperature	(30.5 °F, 31.7 °F, 32.6 °F)	Alarm	22
Air Temperature	(34.0 °F, 34.4 °F, 34.8 °F)	Total	550











Innovative Dynamics, Inc.

IceSight Operational Summary Report, continued

Sample Period	Dec 22, 2001 4:01:02 PM - Dec 22, 2001 6:43:41 PM
Unit Hostname/Model	penguin [Model IRID A]
Location	Duluth, MN

Alarm Event Listing

The Alarm Value represents the percentage of the roadway covered with ice.

		
Date: Dec 22, 2001 4:01:02 PM Alarm Value: 41.0 Surface: 30.625 Air: 34.125 Location: I-35 S	Date: Dec 22, 2001 4:08:51 PM Alarm Value: 66.0 Surface: 32.0 Air: 34.125 Location: I-35 S	Date : Dec 22, 2001 4:16:38 PM Alarm Value: 50.0 Surface: 30.5 Air: 34.0 Location: I-35 S
		
Date: Dec 22, 2001 4:24:24 PM Alarm Value: 66.0 Surface: 31.25 Air: 34.125 Location: I-35 S	Date: Dec 22, 2001 4:31:55 PM Alarm Value: 58.0 Surface: 31.5 Air: 34.25 Location: I-35 S	Date : Dec 22, 2001 4:39:40 PM Alarm Value: 66.0 Surface: 31.5 Air: 34.25 Location: I-35 S









Innovative Dynamics, Inc.

IceSight Operational Summary Report, continued

Sample Period	Dec 22, 2001 4:01:02 PM - Dec 22, 2001 6:43:41 PM
Unit Hostname/Model	penguin [Model IRID A]
Location	Duluth, MN

Alarm Event Listing, continued

The Alarm Value represents the percentage of the roadway covered with ice.

		
Date: Dec 22, 2001 4:47:26 PM Alarm Value: 58.0 Surface: 31.625 Air: 34.25 Location: I-35 S	Date: Dec 22, 2001 4:55:14 PM Alarm Value: 50.0 Surface: 31.75 Air: 34.375 Location: I-35 S	Date : Dec 22, 2001 5:03:00 PM Alarm Value: 75.0 Surface: 31.625 Air: 34.25 Location: I-35 S
		
Date: Dec 22, 2001 5:10:47 PM Alarm Value: 66.0 Surface: 31.375 Air: 34.0 Location: I-35 S	Date: Dec 22, 2001 5:18:33 PM Alarm Value: 58.0 Surface: 31.5 Air: 34.25 Location: I-35 S	Date : Dec 22, 2001 5:26:04 PM Alarm Value: 50.0 Surface: 32.375 Air: 34.25 Location: I-35 S









Innovative Dynamics, Inc.

IceSight Operational Summary Report, continued

Sample Period	Dec 22, 2001 4:01:02 PM - Dec 22, 2001 6:43:41 PM
Unit Hostname/Model	penguin [Model IRID A]
Location	Duluth, MN

Alarm Event Listing, continued

The Alarm Value represents the percentage of the roadway covered with ice.

		
<p>Date: Dec 22, 2001 5:33:52 PM Alarm Value: 58.0 Surface: 31.625 Air: 34.375 Location: I-35 S</p>	<p>Date: Dec 22, 2001 5:41:38 PM Alarm Value: 66.0 Surface: 32.625 Air: 34.5 Location: I-35 S</p>	<p>Date : Dec 22, 2001 5:49:23 PM Alarm Value: 75.0 Surface: 31.625 Air: 34.625 Location: I-35 S</p>
		
<p>Date: Dec 22, 2001 5:57:08 PM Alarm Value: 50.0 Surface: 31.75 Air: 34.375 Location: I-35 S</p>	<p>Date: Dec 22, 2001 6:04:54 PM Alarm Value: 75.0 Surface: 31.625 Air: 34.375 Location: I-35 S</p>	<p>Date : Dec 22, 2001 6:12:38 PM Alarm Value: 75.0 Surface: 31.625 Air: 34.625 Location: I-35 S</p>