

Iceberg Status Report 2005-2006

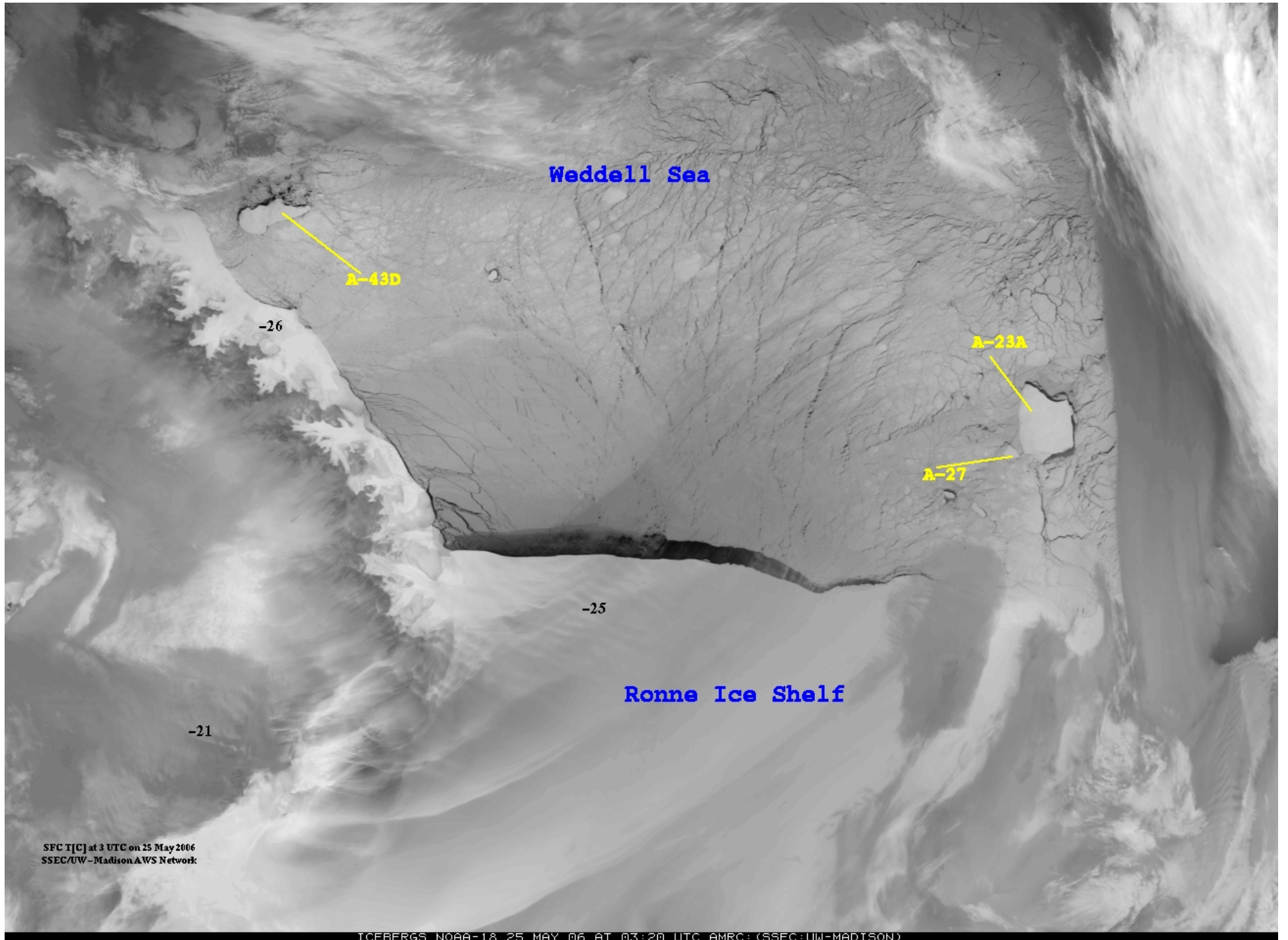
Shelley Knuth¹, Linda Keller¹, and
Douglas MacAyeal²

¹University of Wisconsin-Madison

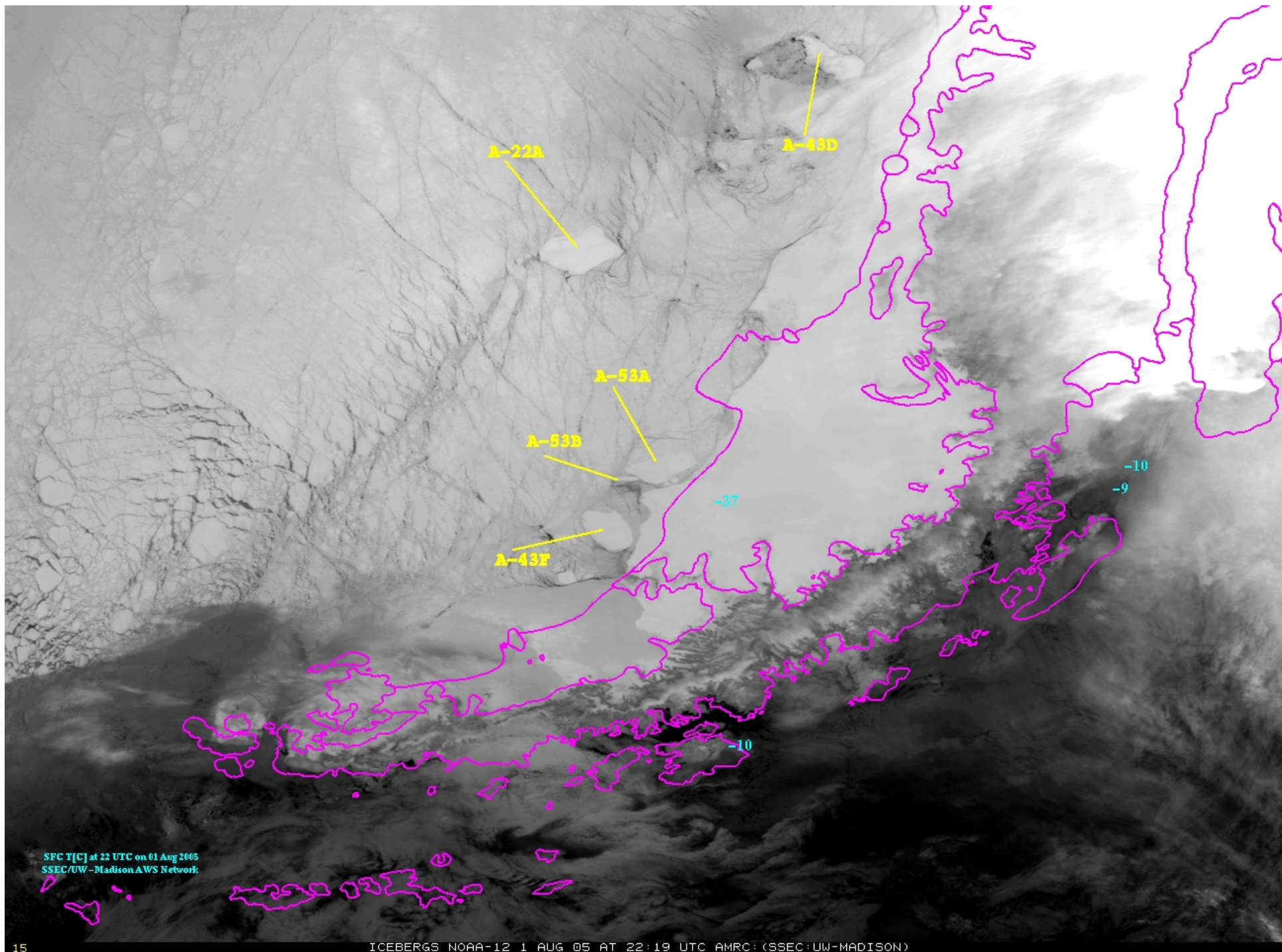
²University of Chicago

Outline

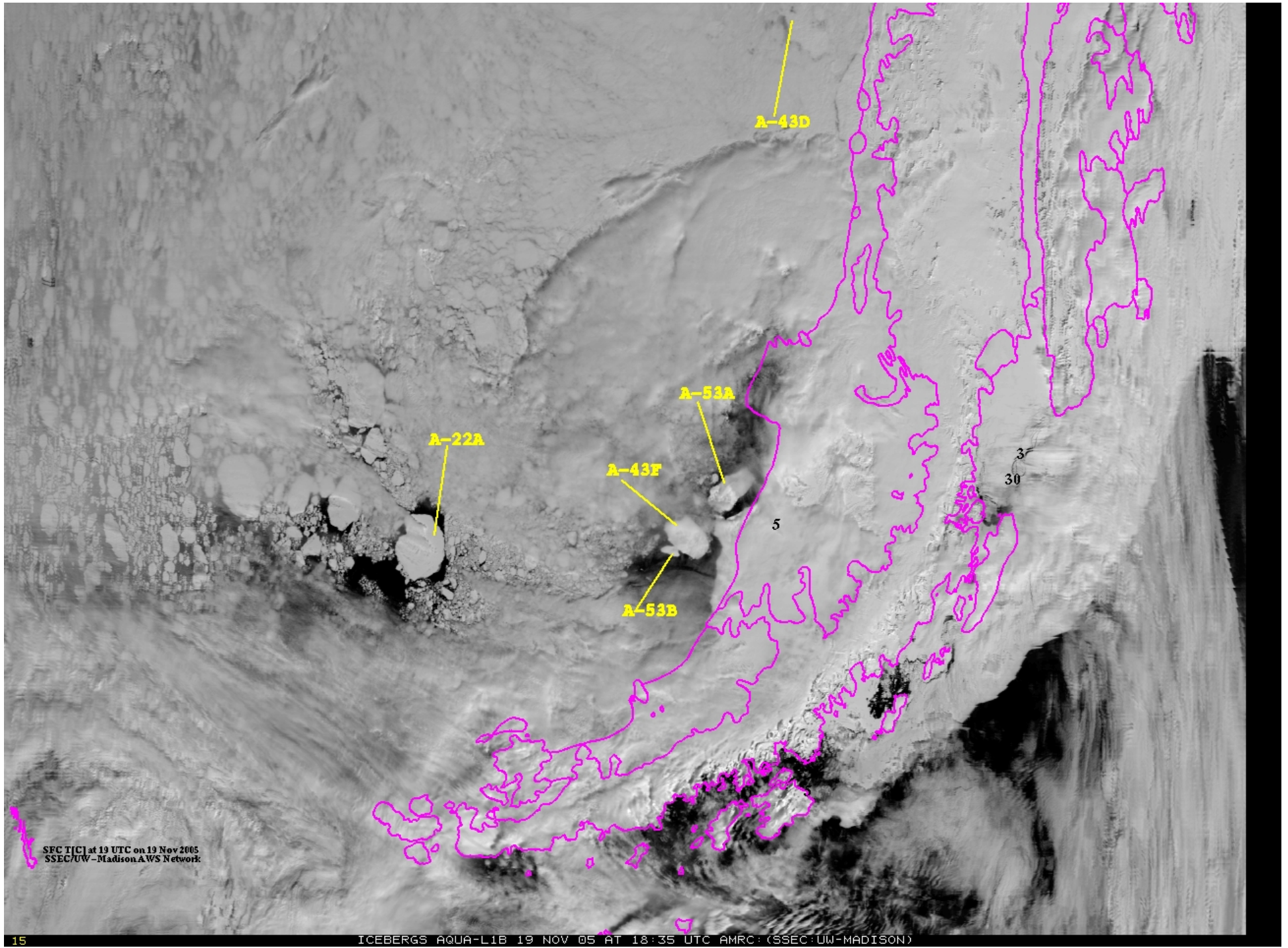
- Ronne Ice Shelf Icebergs
 - A-43D, A-27, A-23A
- Larsen Ice Shelf Icebergs
 - A-54, A-43F, A-43D, A-53A, A-53B
- Ross Sea Icebergs
 - B-15A, B-15K, B-15J, C-16, B-15N, B-15M, B-15P



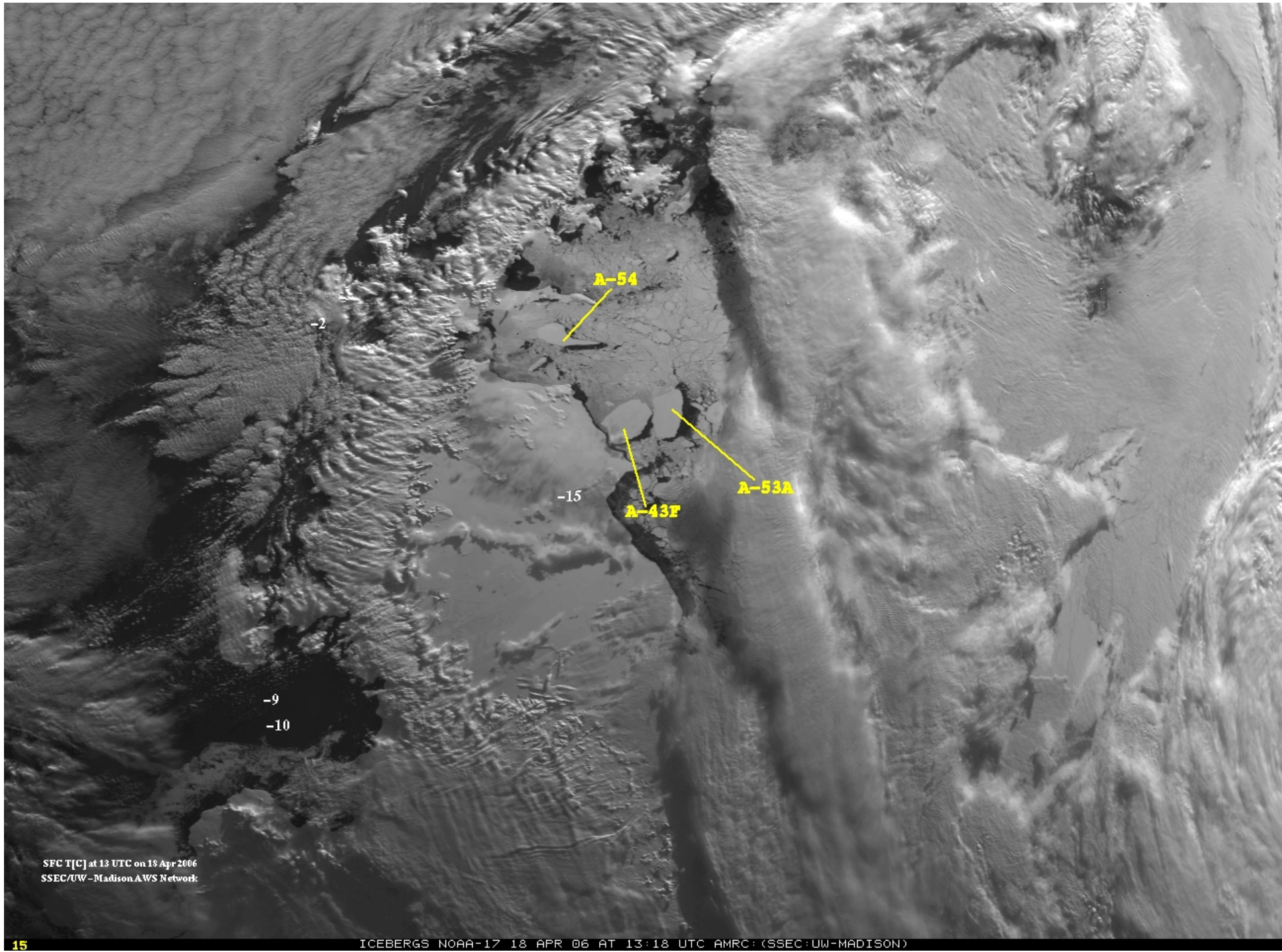
SFC T[C] at 3 UTC on 25 May 2006
SSEC/UW-Madison AWS Network:



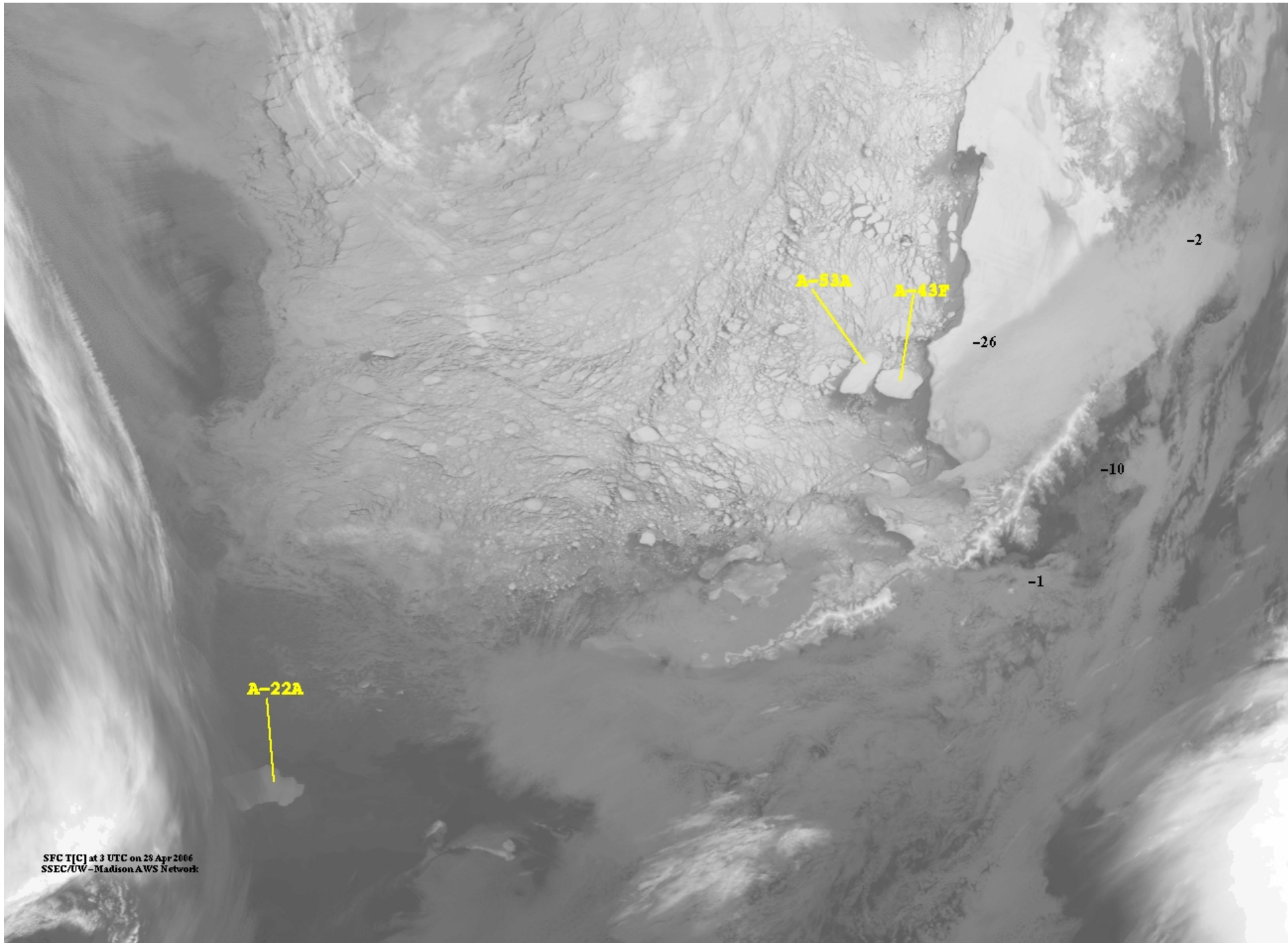
SFC T[C] at 22 UTC on 01 Aug 2005
SSEC/UW-Madison AWS Network



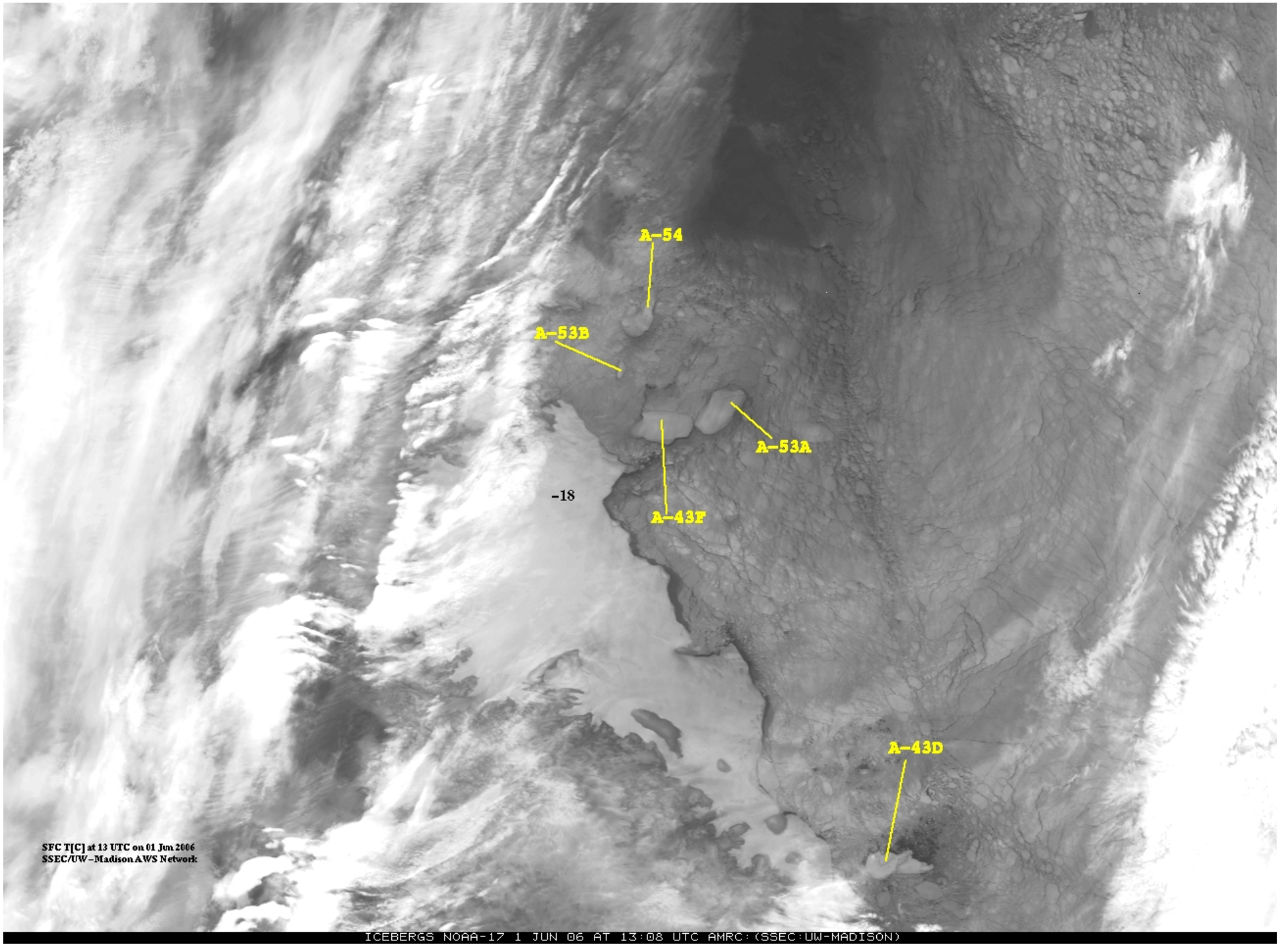
SFC T[C] at 19 UTC on 19 Nov 2005
SSEC/UW-Madison AWS Network



SFC T[C] at 13 UTC on 18 Apr 2006
SSEC/UW - Madison AWS Network

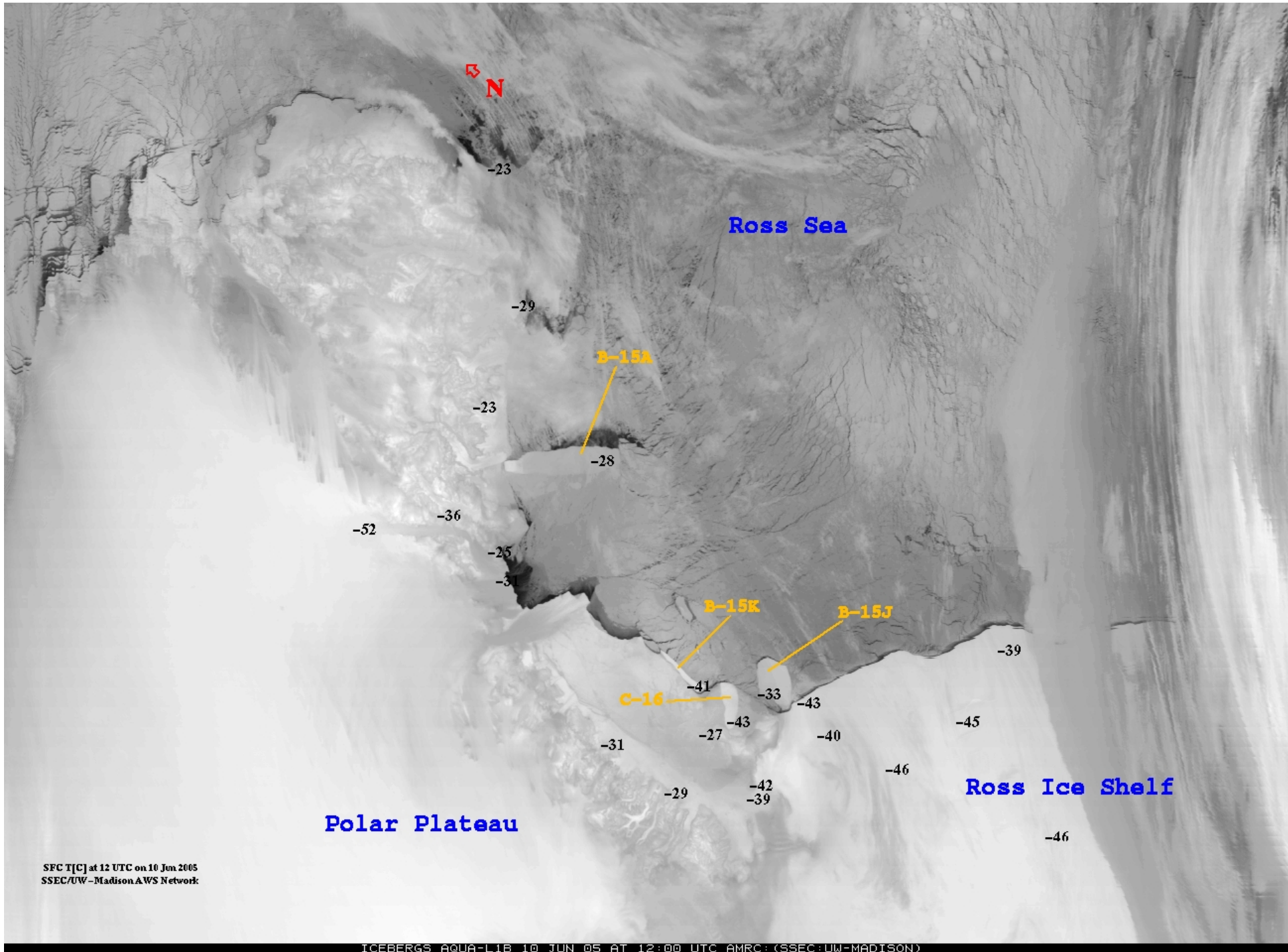


SFC T[C] at 3 UTC on 28 Apr 2006
SSEC/UW-Madison AWS Network

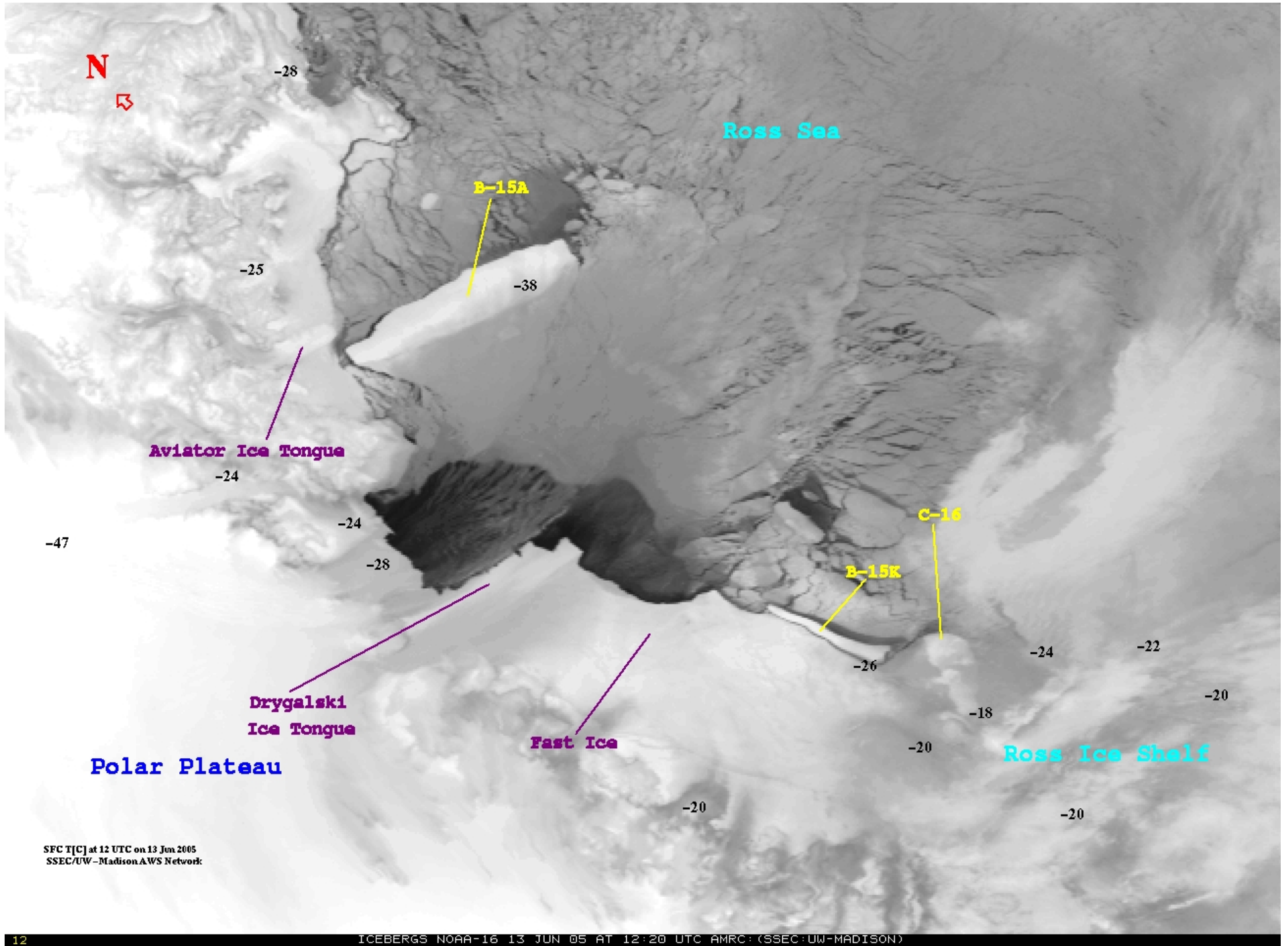


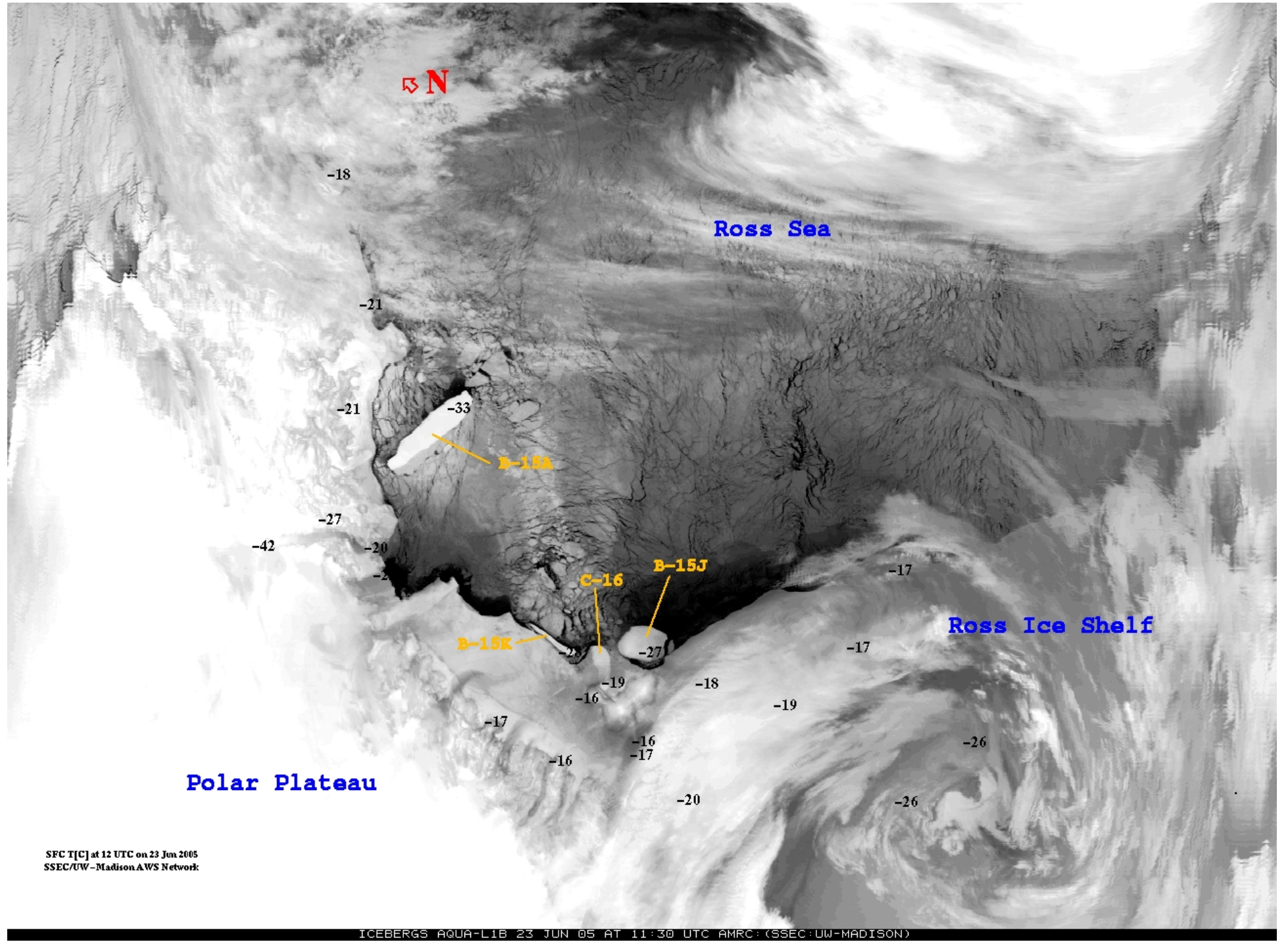
SFC T[C] at 13 UTC on 01 Jun 2006
SSEC/UW-Madison AWS Network

ICEBERGS NOAA-17 1 JUN 06 AT 13:08 UTC AMRC: (SSEC:UW-MADISON)

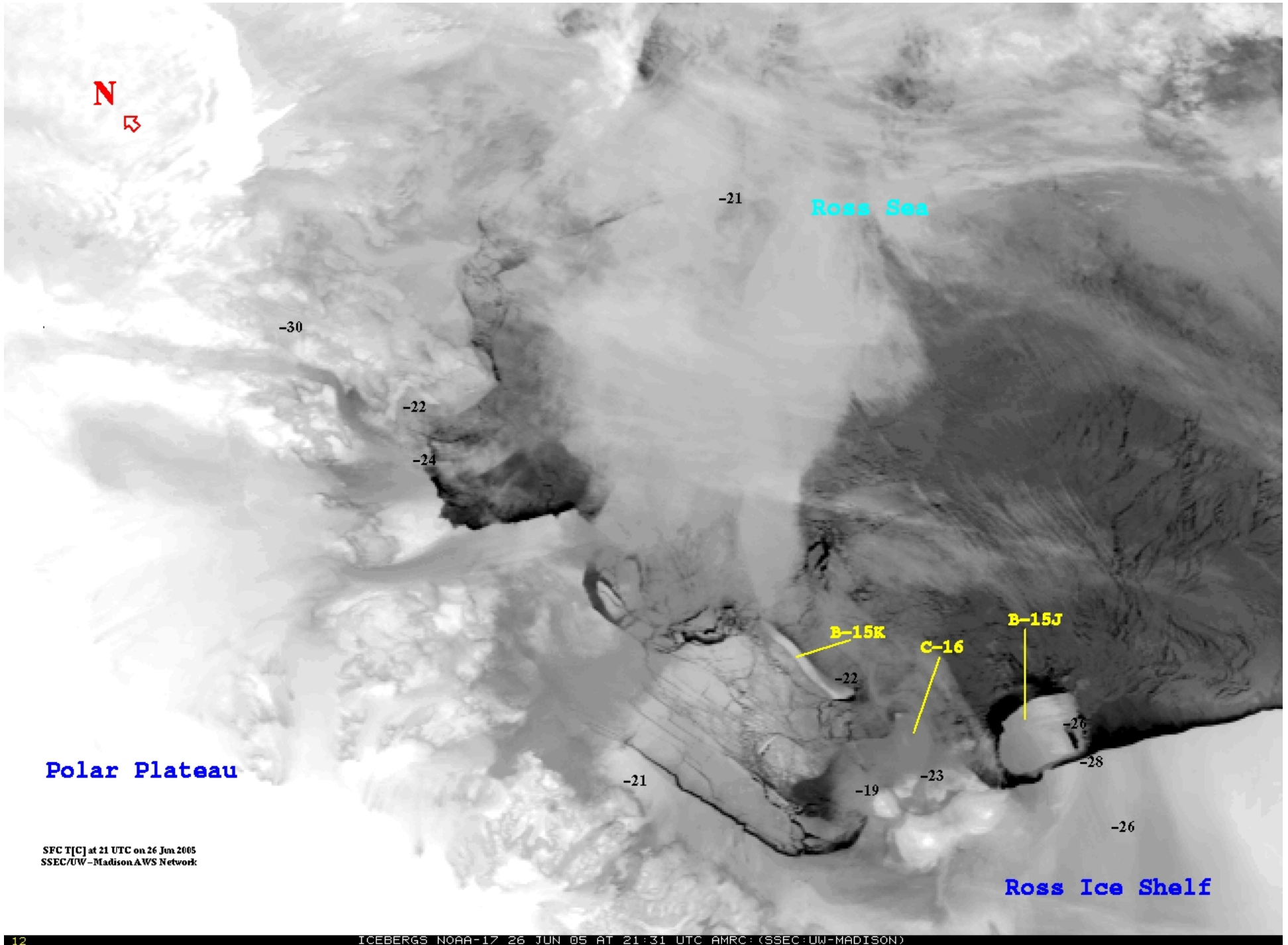


SFC T[C] at 12 UTC on 10 Jun 2005
SSEC/UW-Madison AWS Network

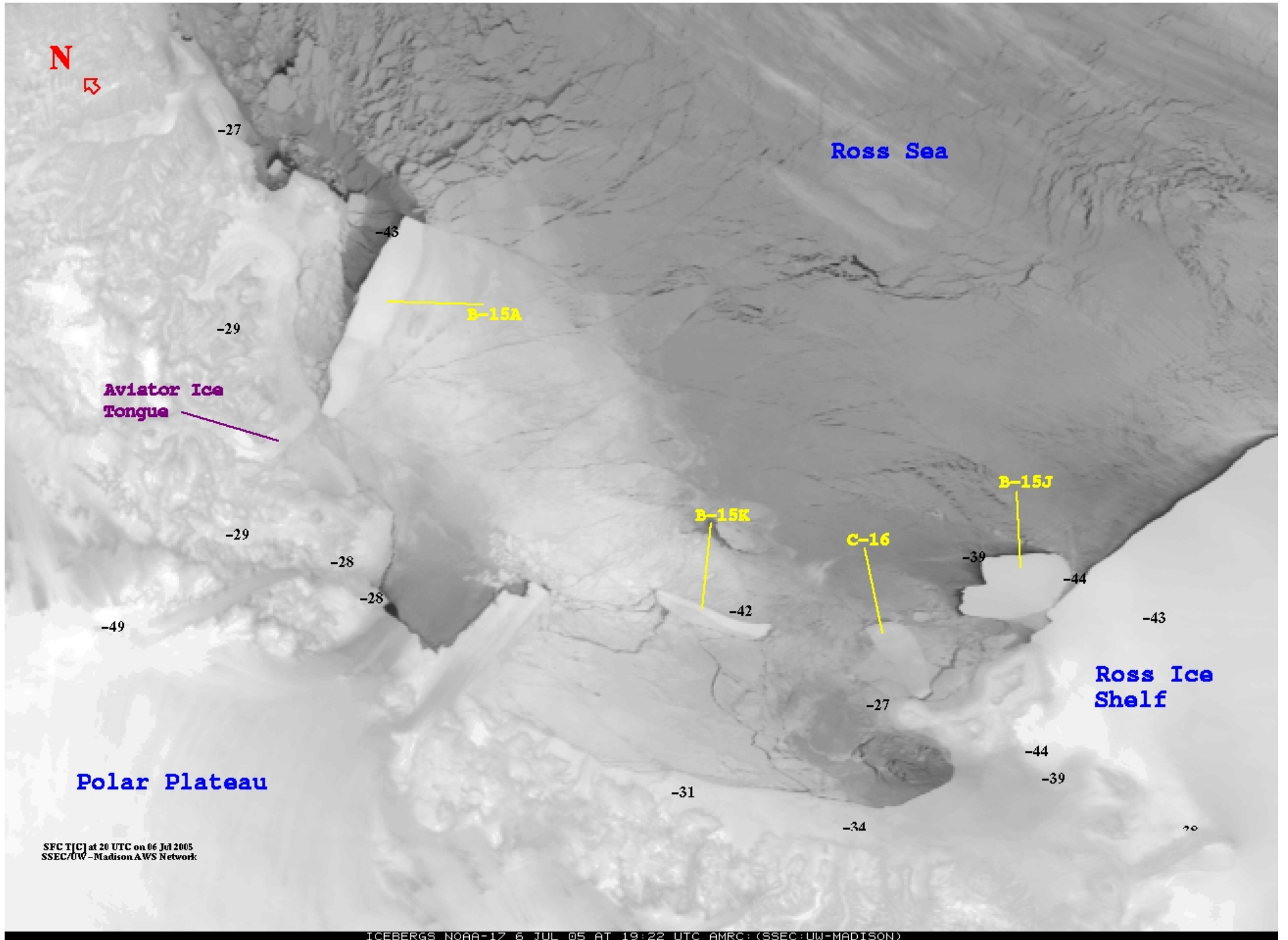




SFC T[C] at 12 UTC on 23 Jun 2005
SSEC/UW-Madison AWS Network

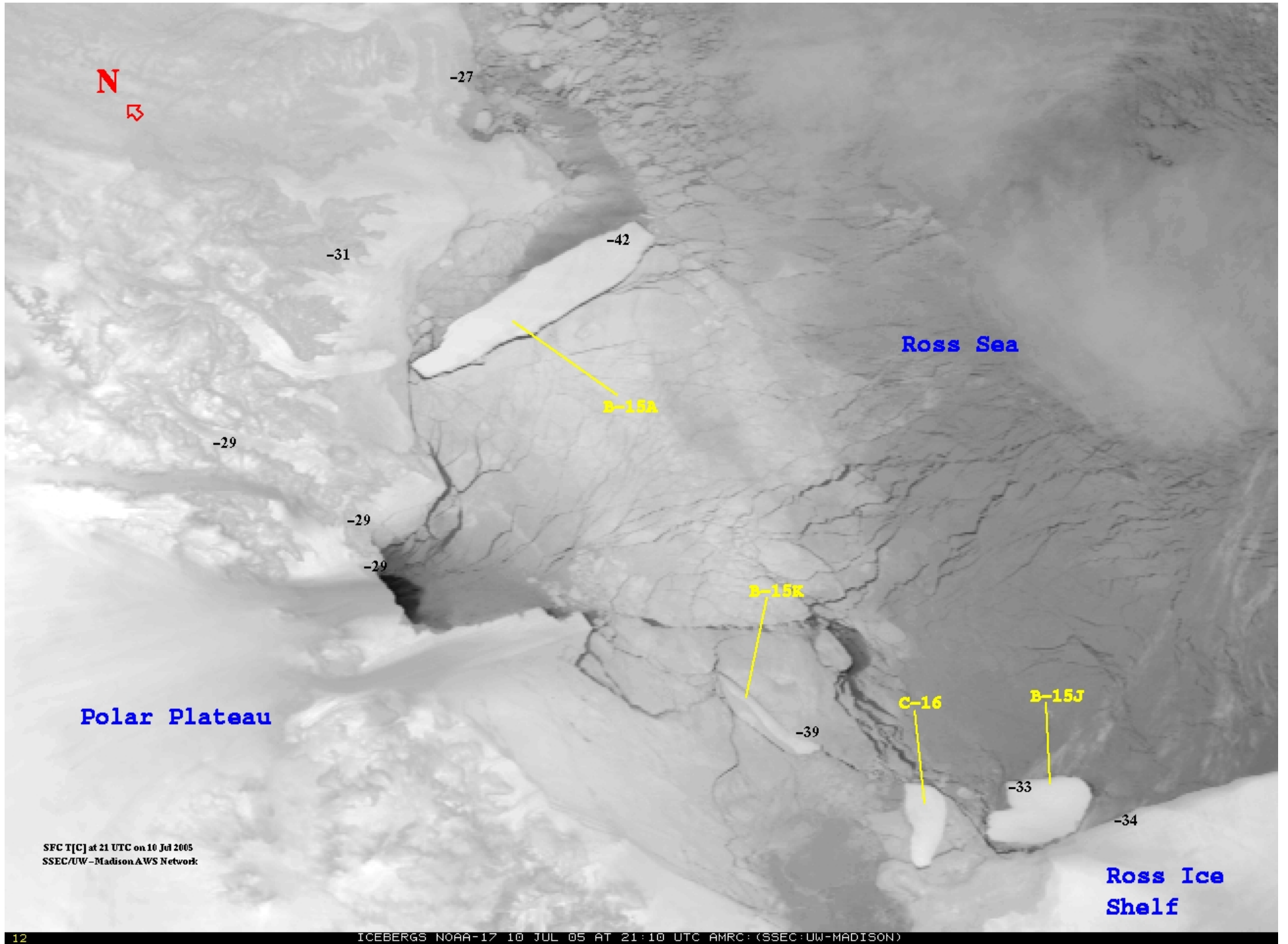


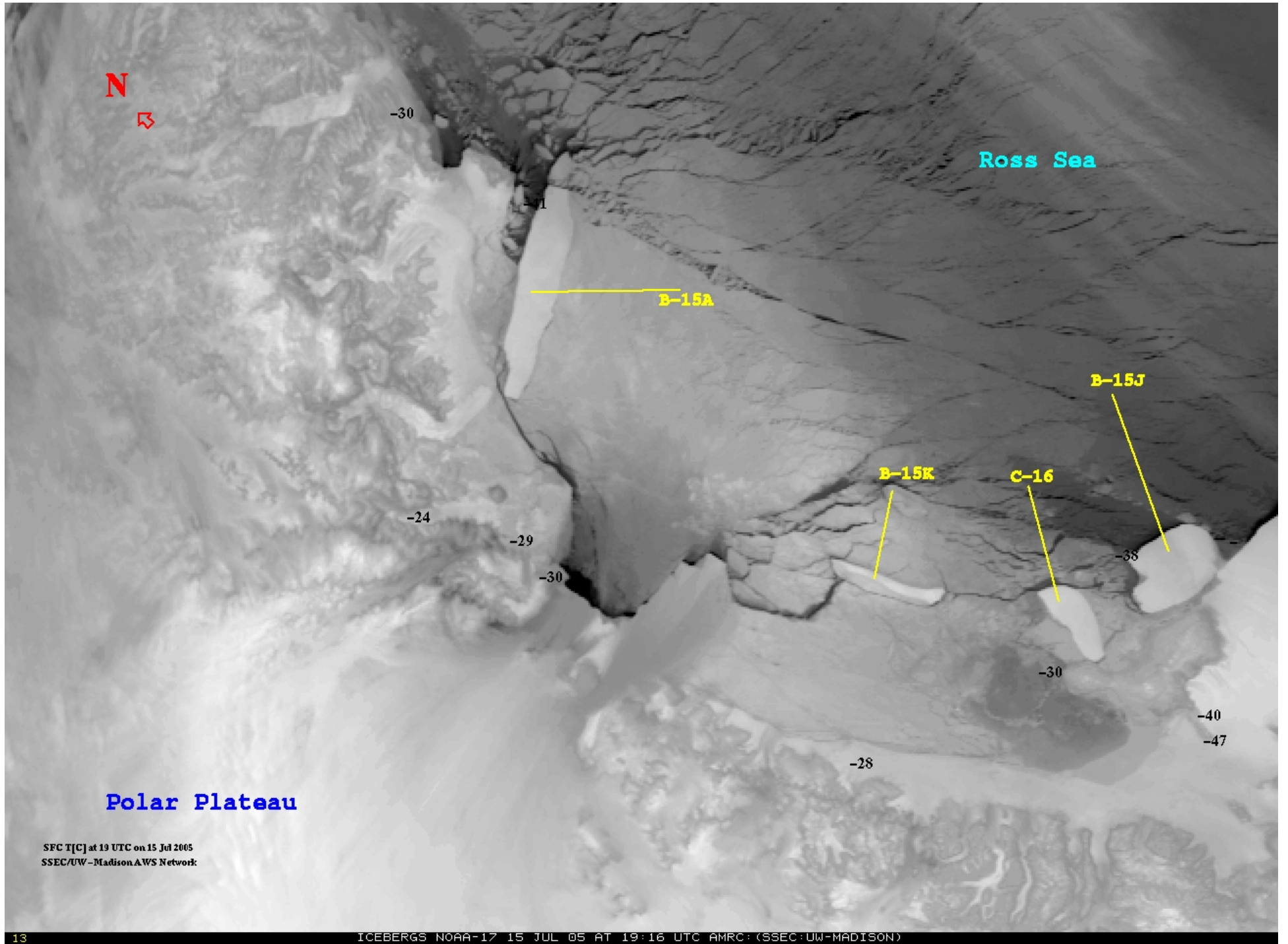
SFC T[C] at 21 UTC on 26 Jun 2005
SSEC/UW-Madison AWS Network

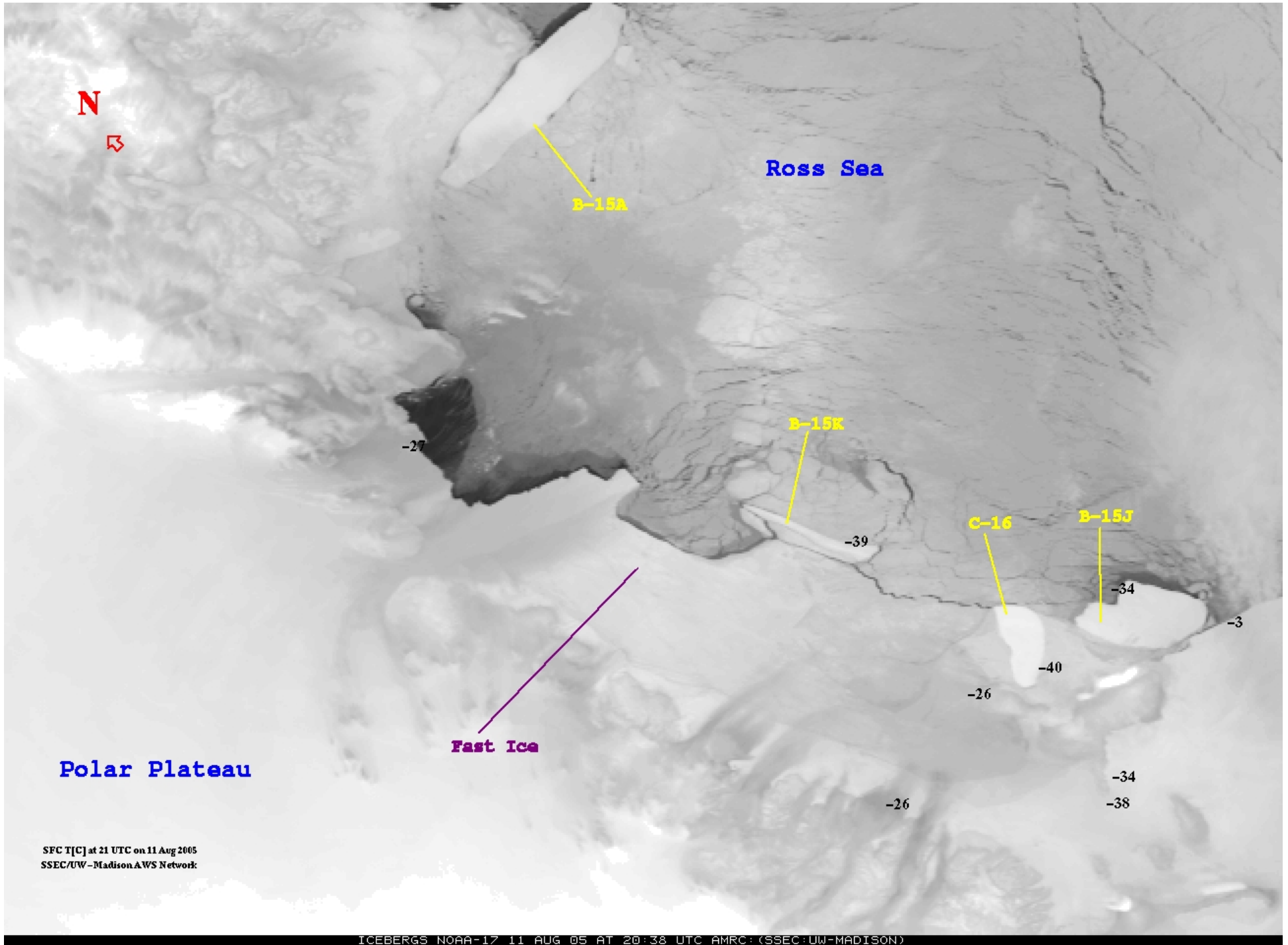


SFC T[C] at 20 UTC on 06 Jul 2005
SSEC/UW-Madison AWS Network

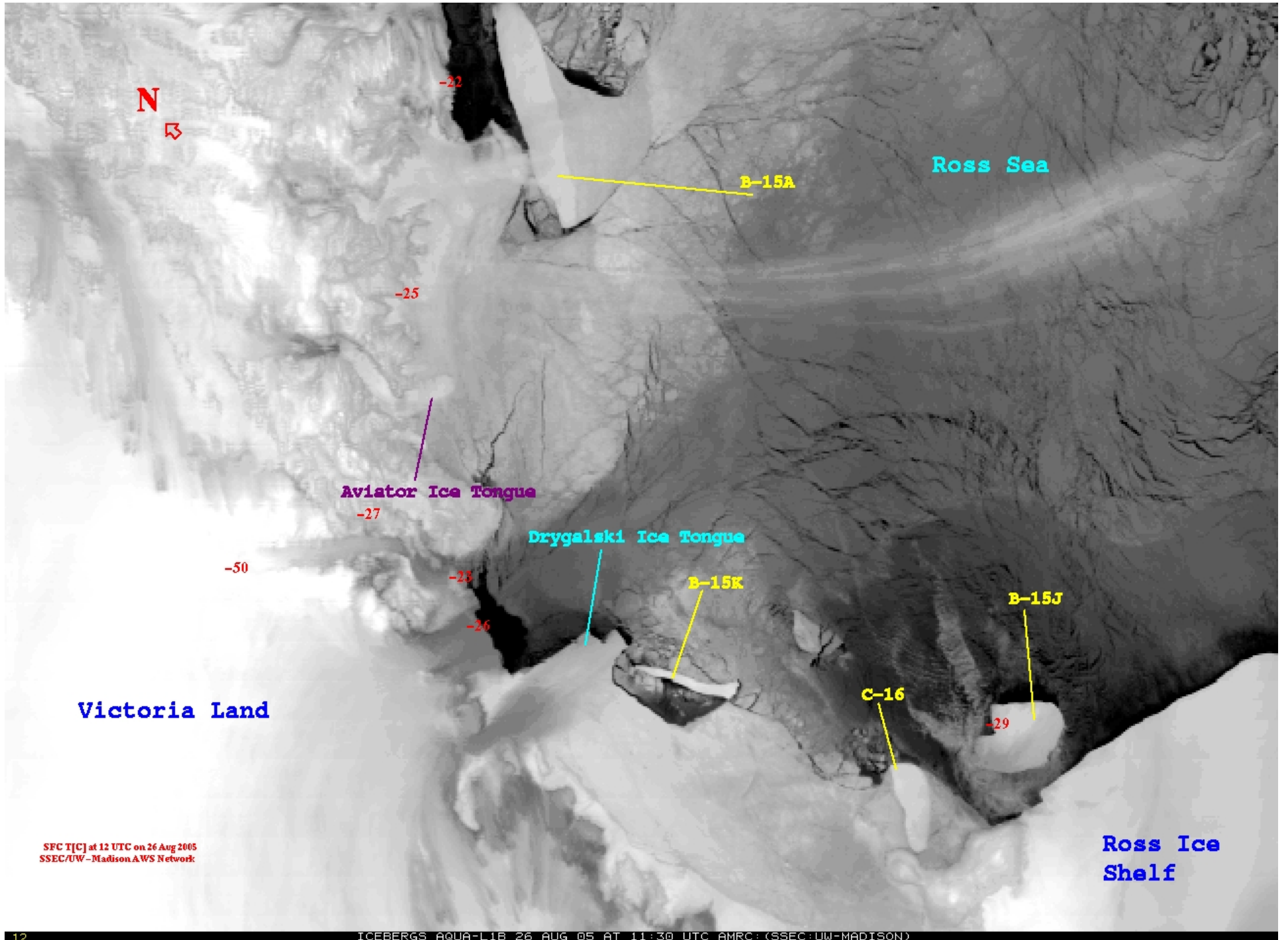
ICEBERGS NOAA-17 6 JUL 05 AT 19:22 UTC AMRC:(SSEC:UW-MADISON)



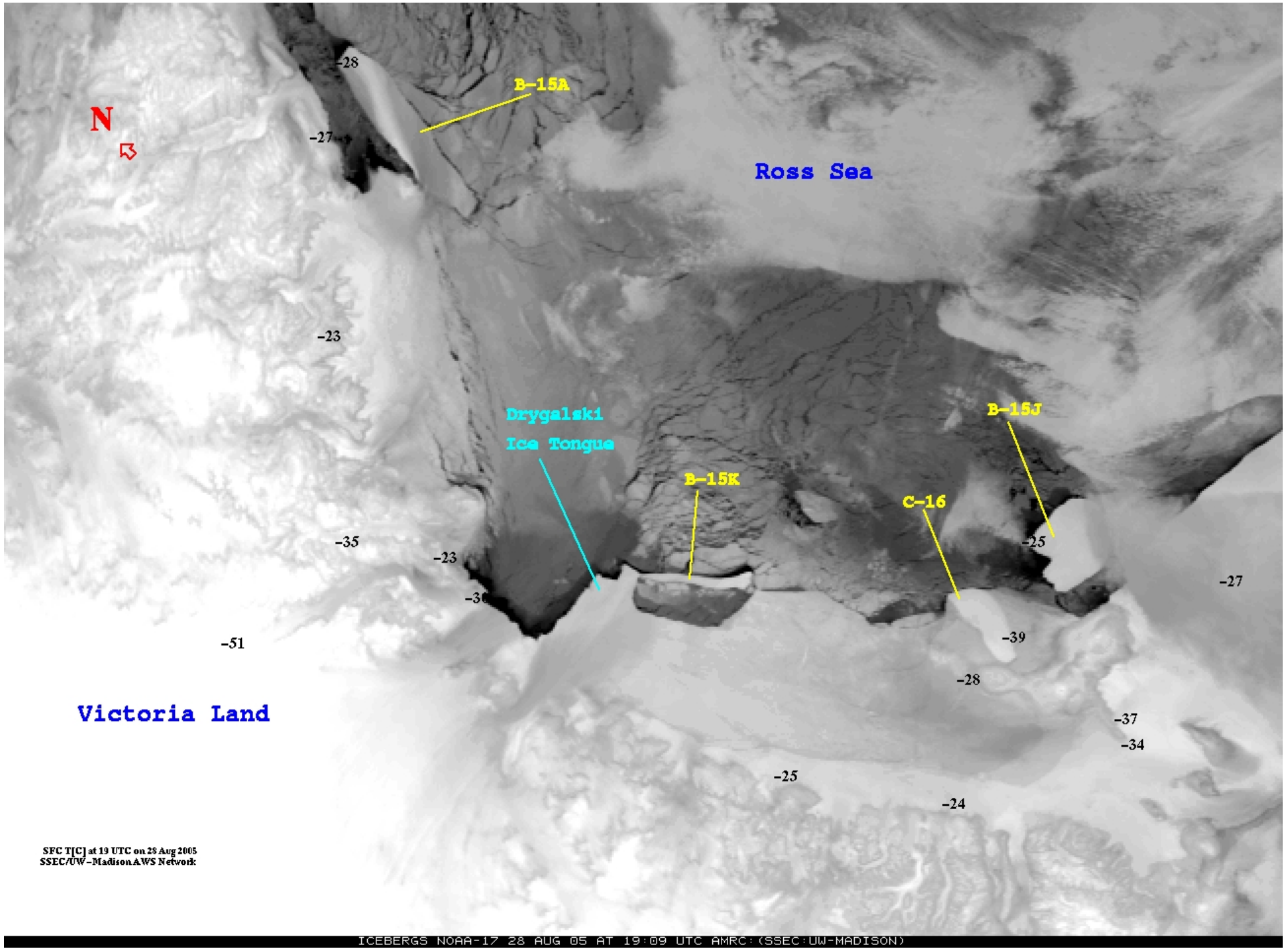




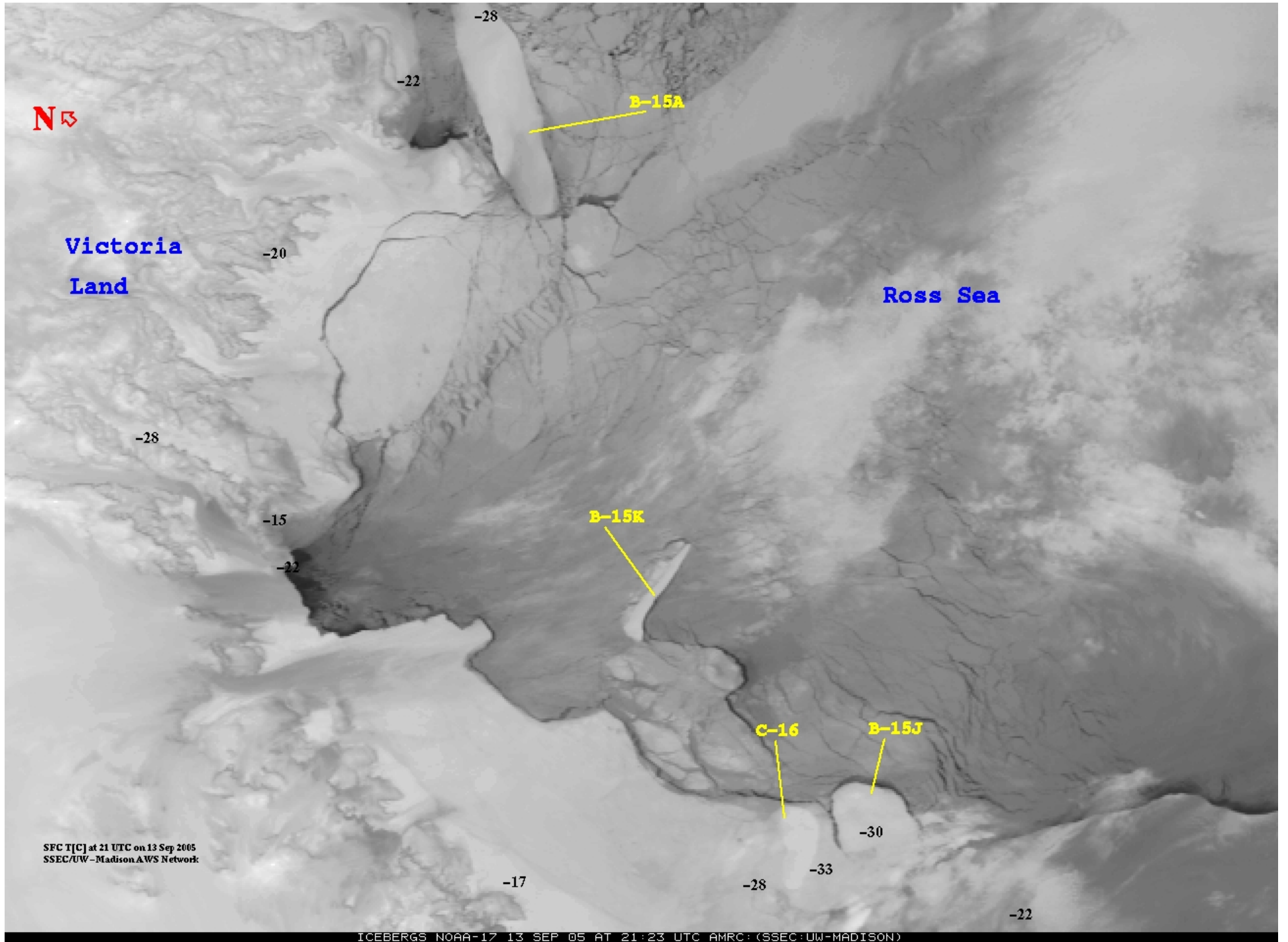
SFC T[C] at 21 UTC on 11 Aug 2005
SSEC/UW-Madison AWS Network



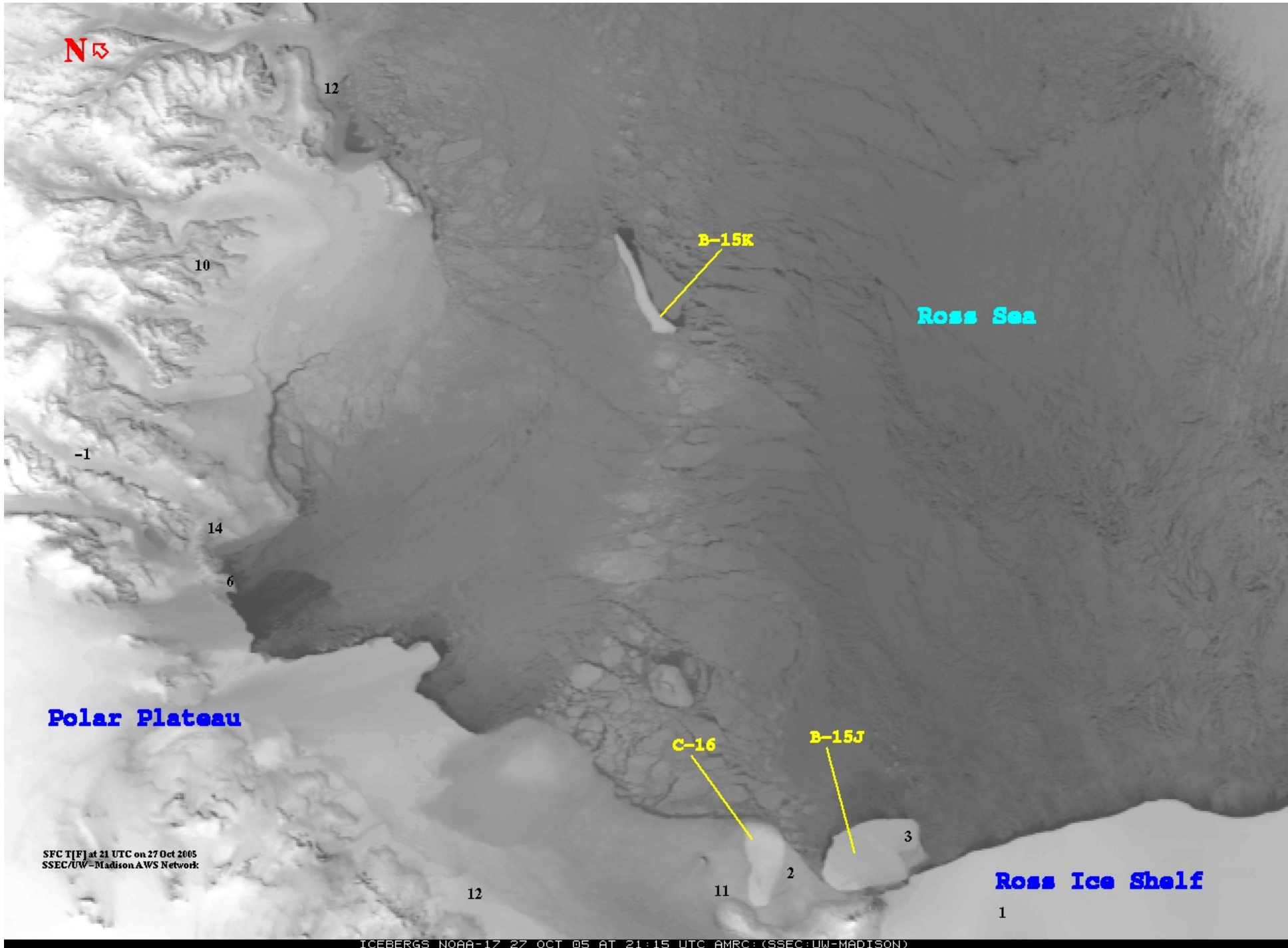
SFC T[C] at 12 UTC on 26 Aug 2005
SSEC/UW-Madison AWS Network



SFC T[C] at 19 UTC on 28 Aug 2005
SSEC/UW-Madison AWS Network



SFC T[C] at 21 UTC on 13 Sep 2005
SSEC/UW-Madison AWS Network



N ↗

12

10

B-15K

Ross Sea

-1

14

6

Polar Plateau

C-16

B-15J

3

SFC T[F] at 21 UTC on 27 Oct 2005
SSEC/UW-Madison AWS Network

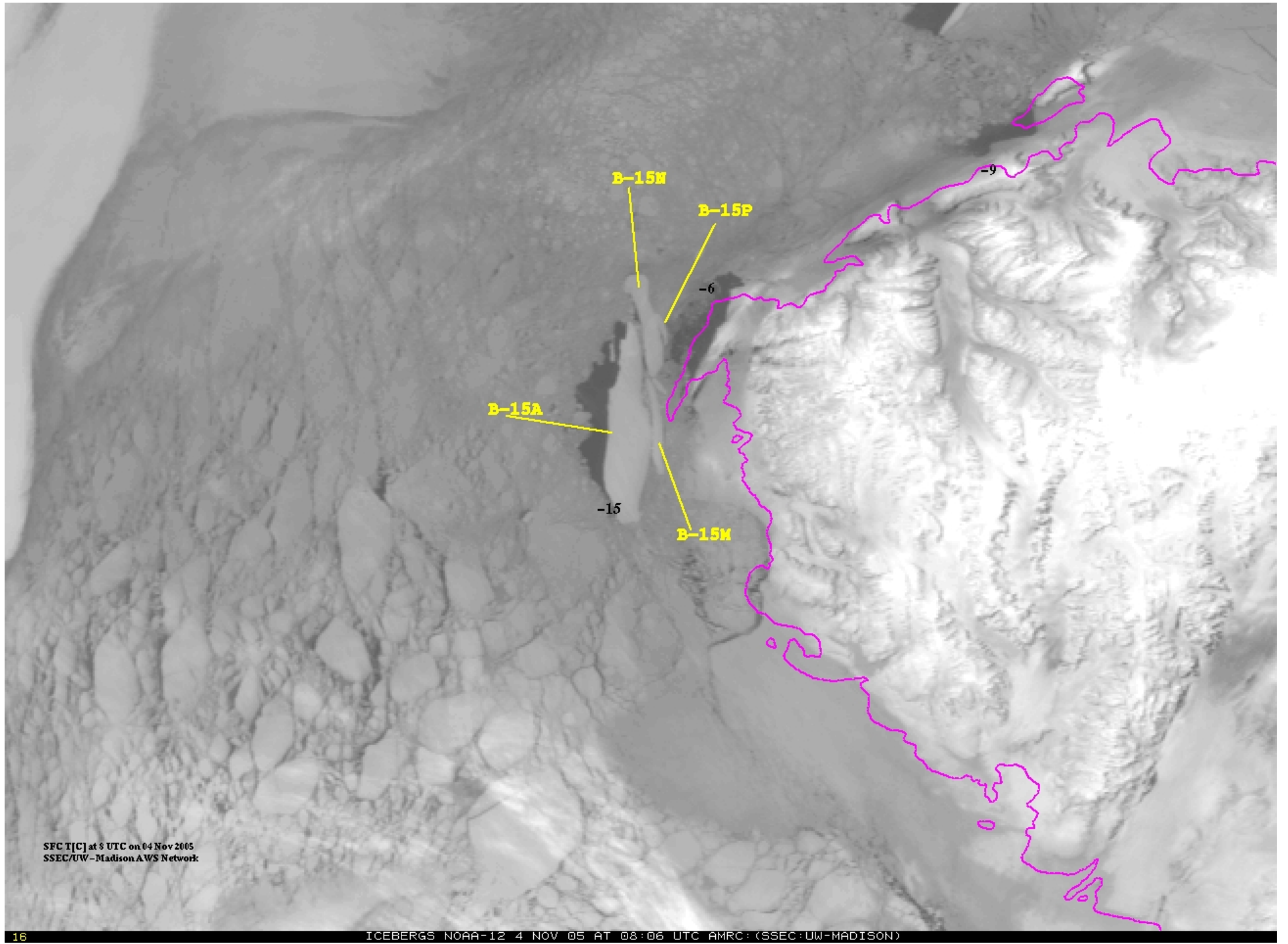
12

11

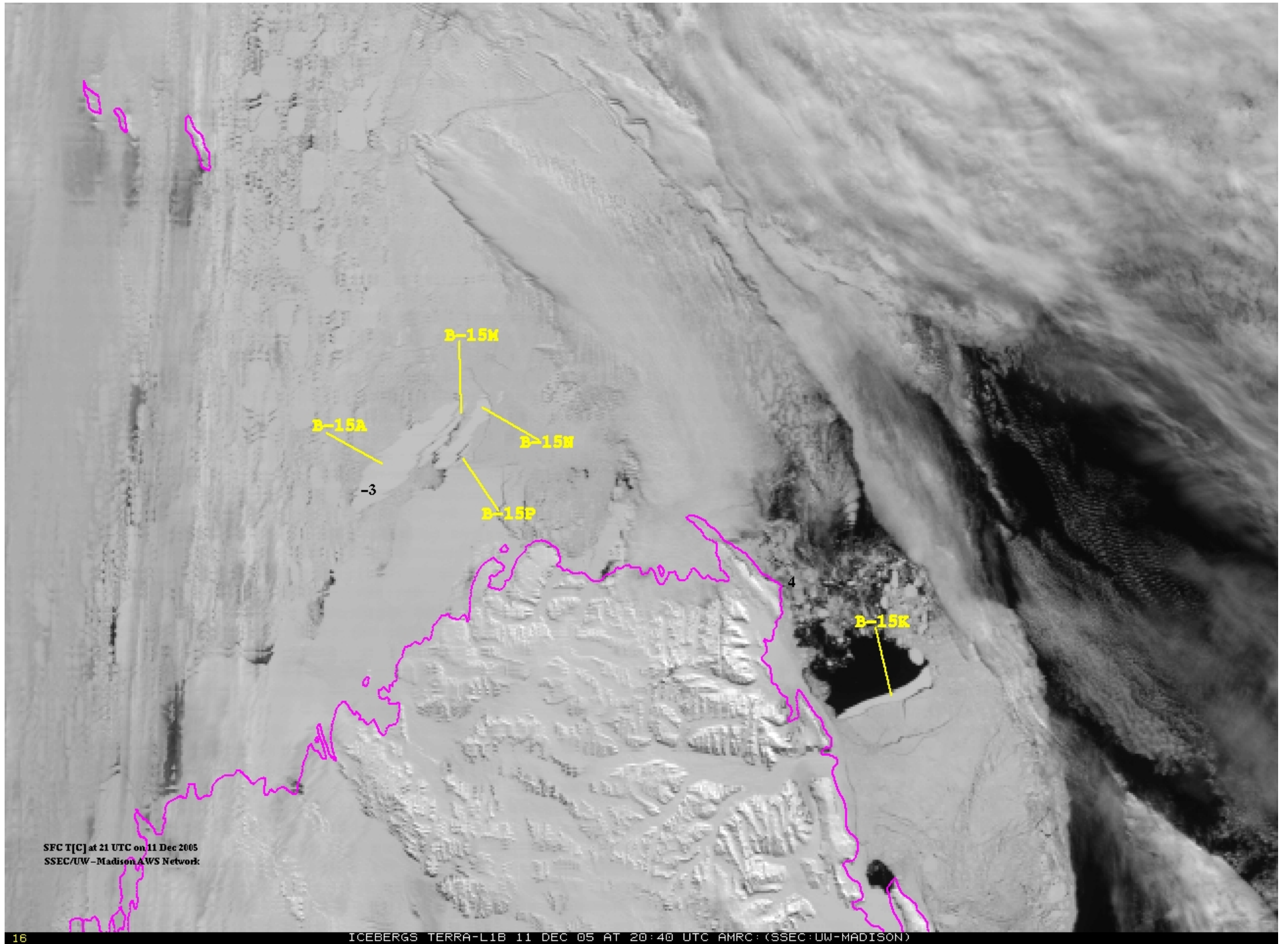
2

Ross Ice Shelf

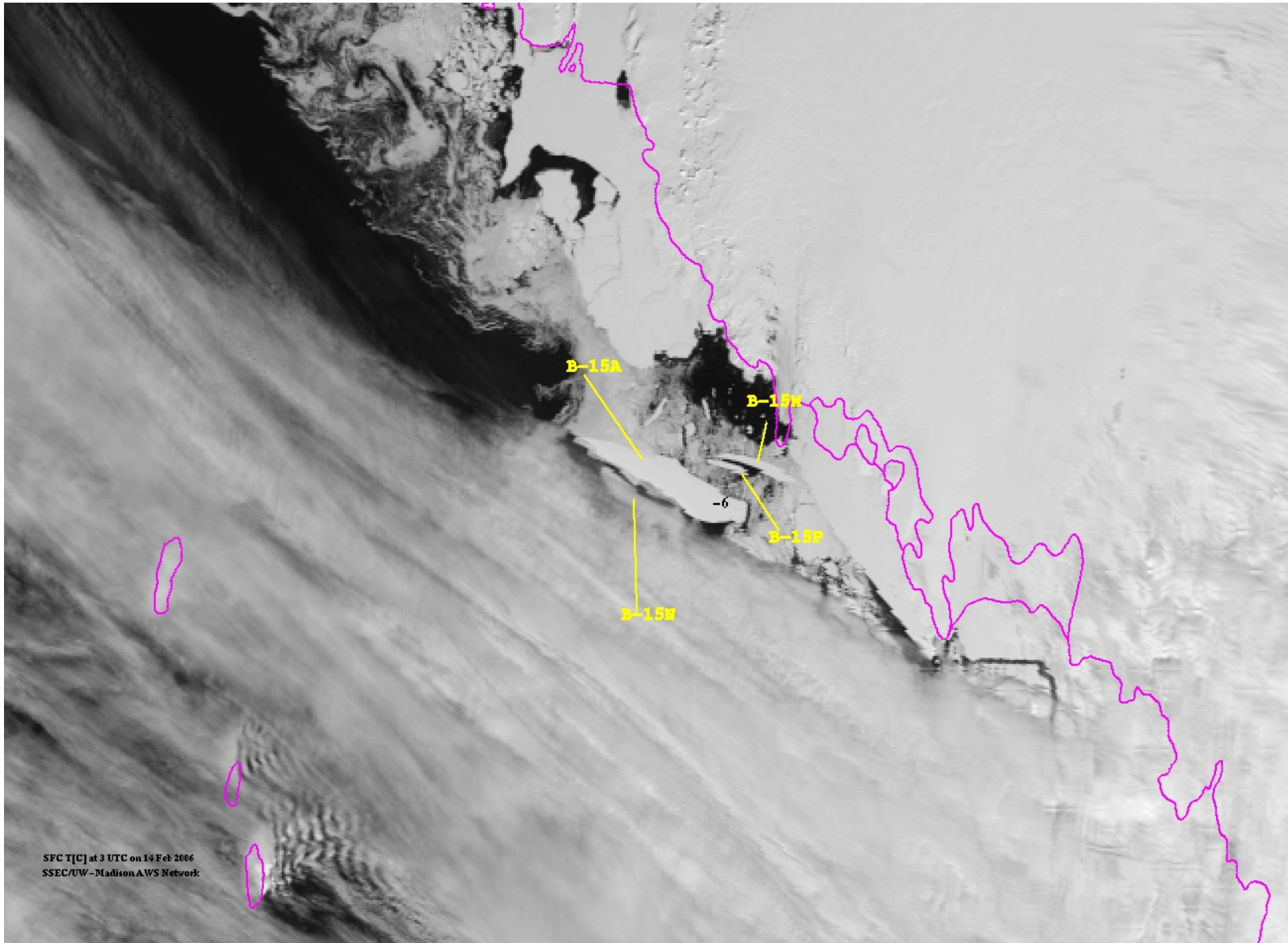
1



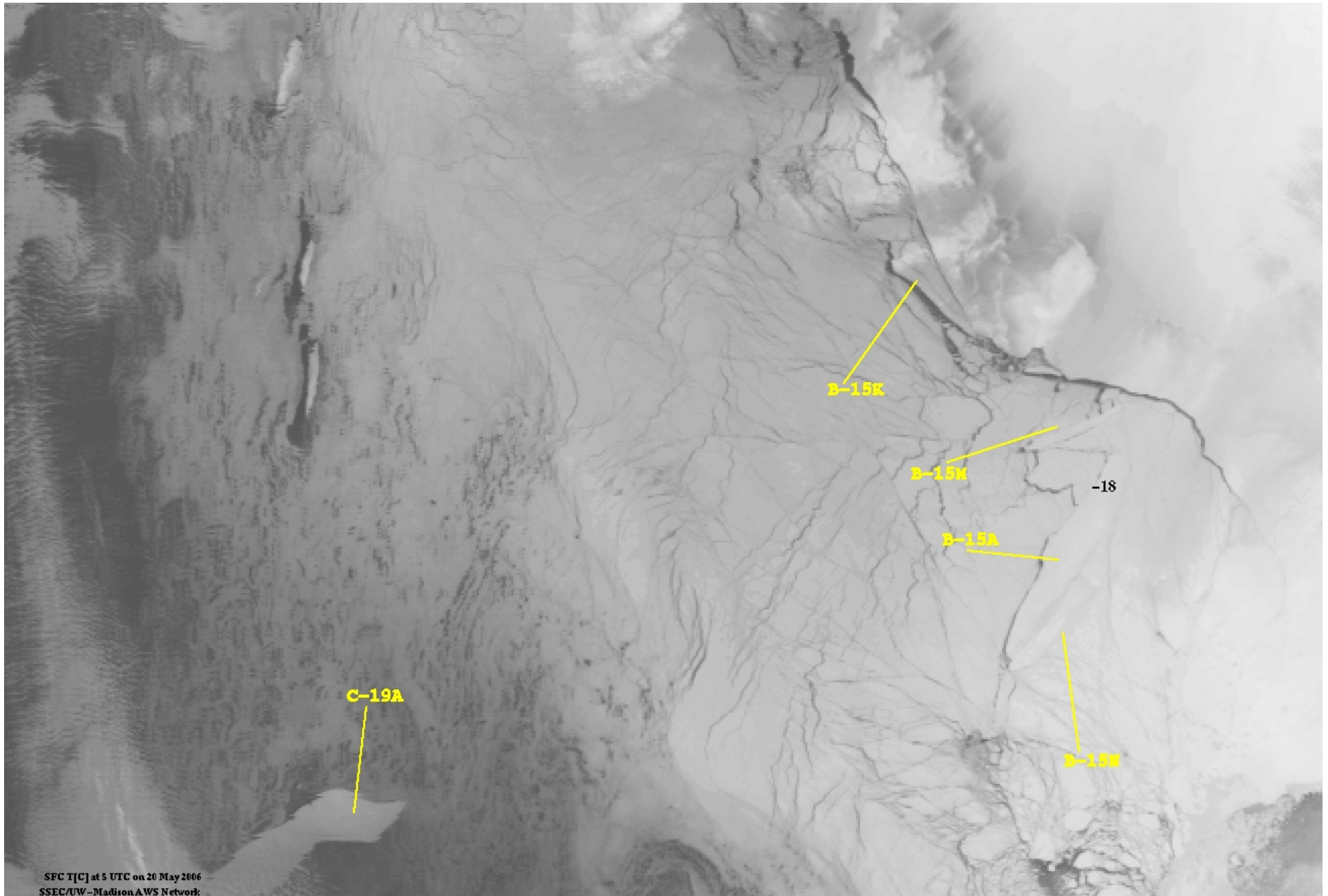
SFC T[C] at 9 UTC on 04 Nov 2005
SSEC/UW-Madison AWS Network

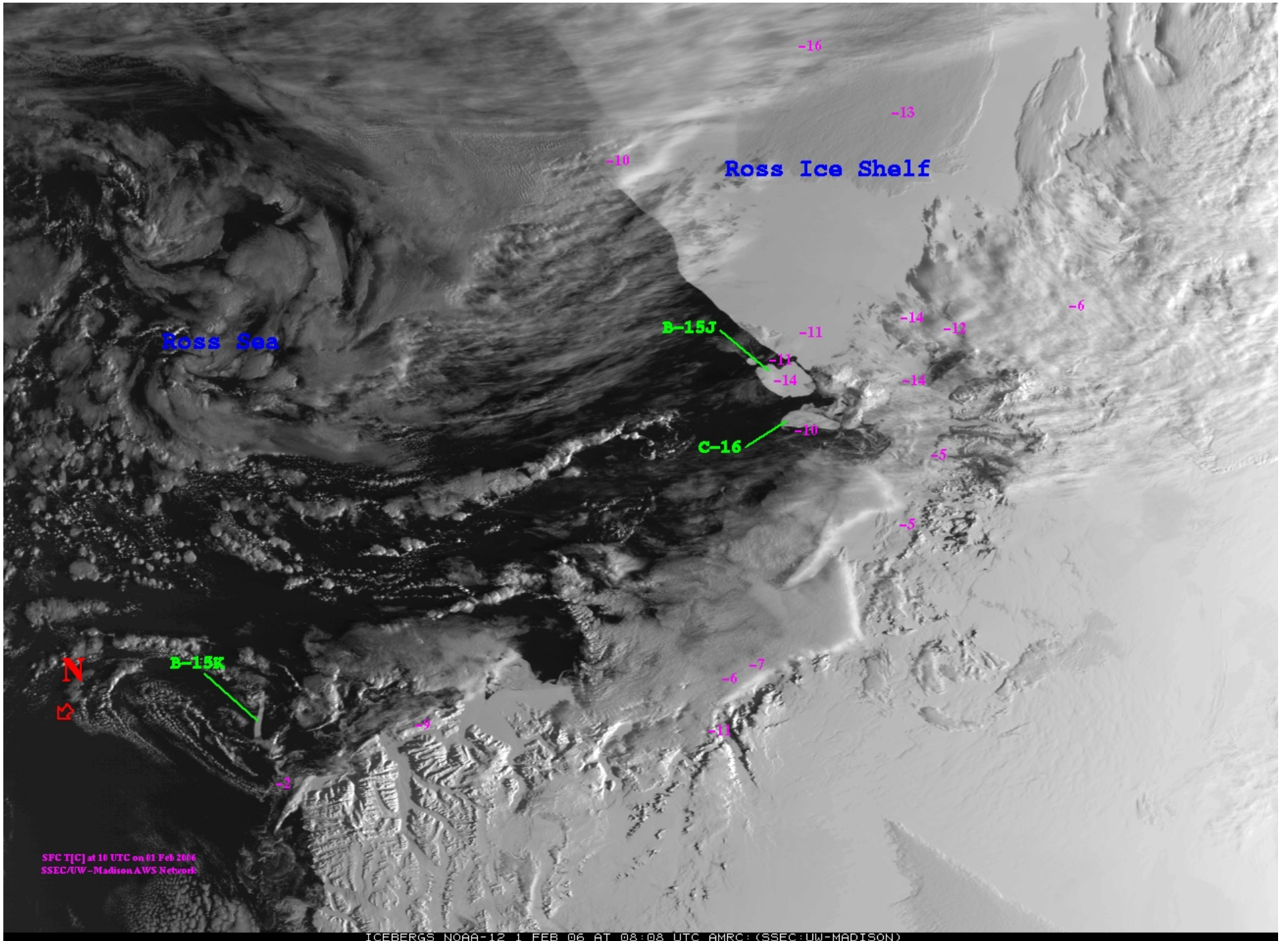


SFC T[C] at 21 UTC on 11 Dec 2005
SSEC/UW-Madison AWS Network



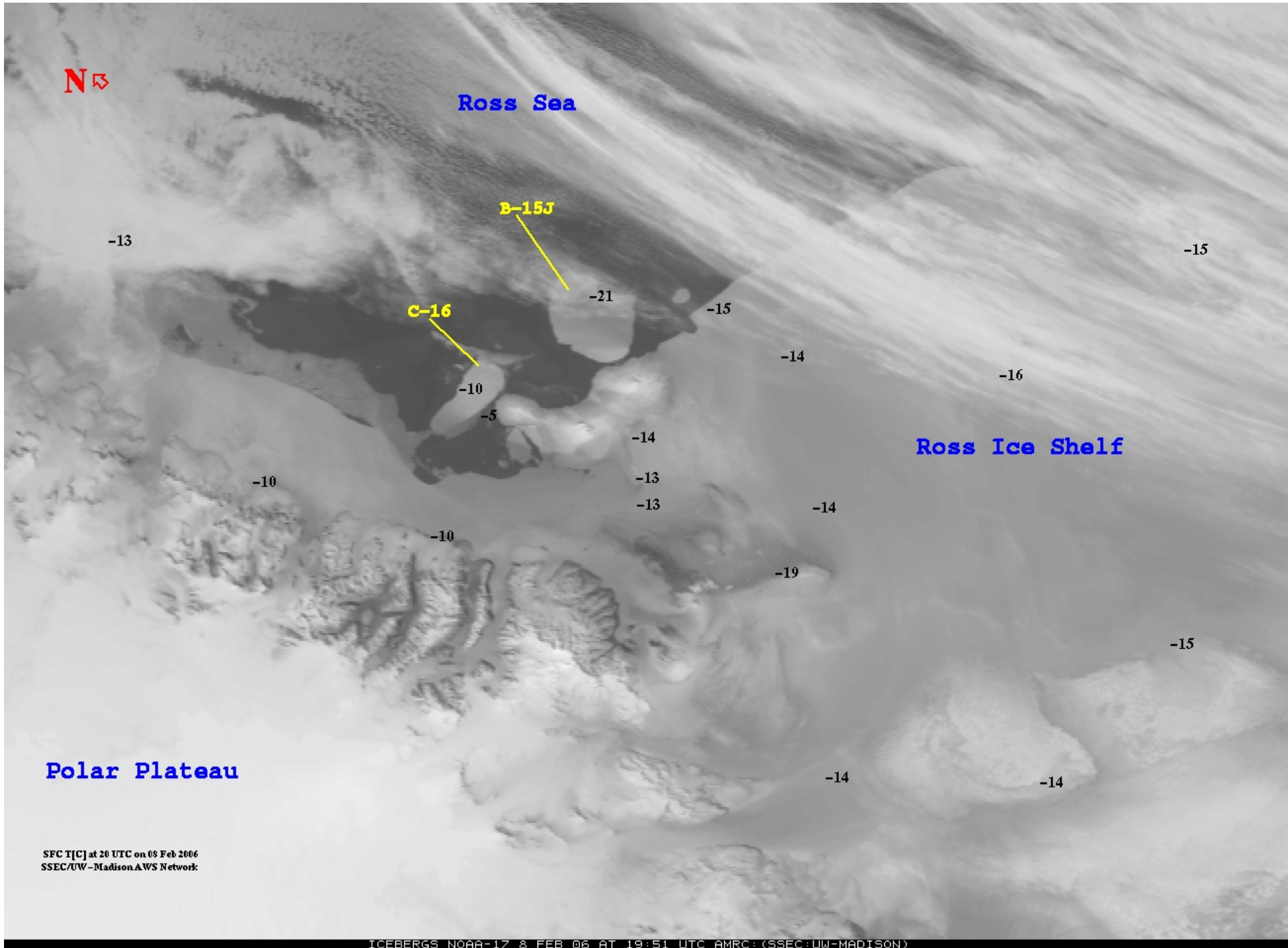
SFC T[C] at 3 UTC on 14 Feb 2006
SSEC/UW-Madison AWS Network



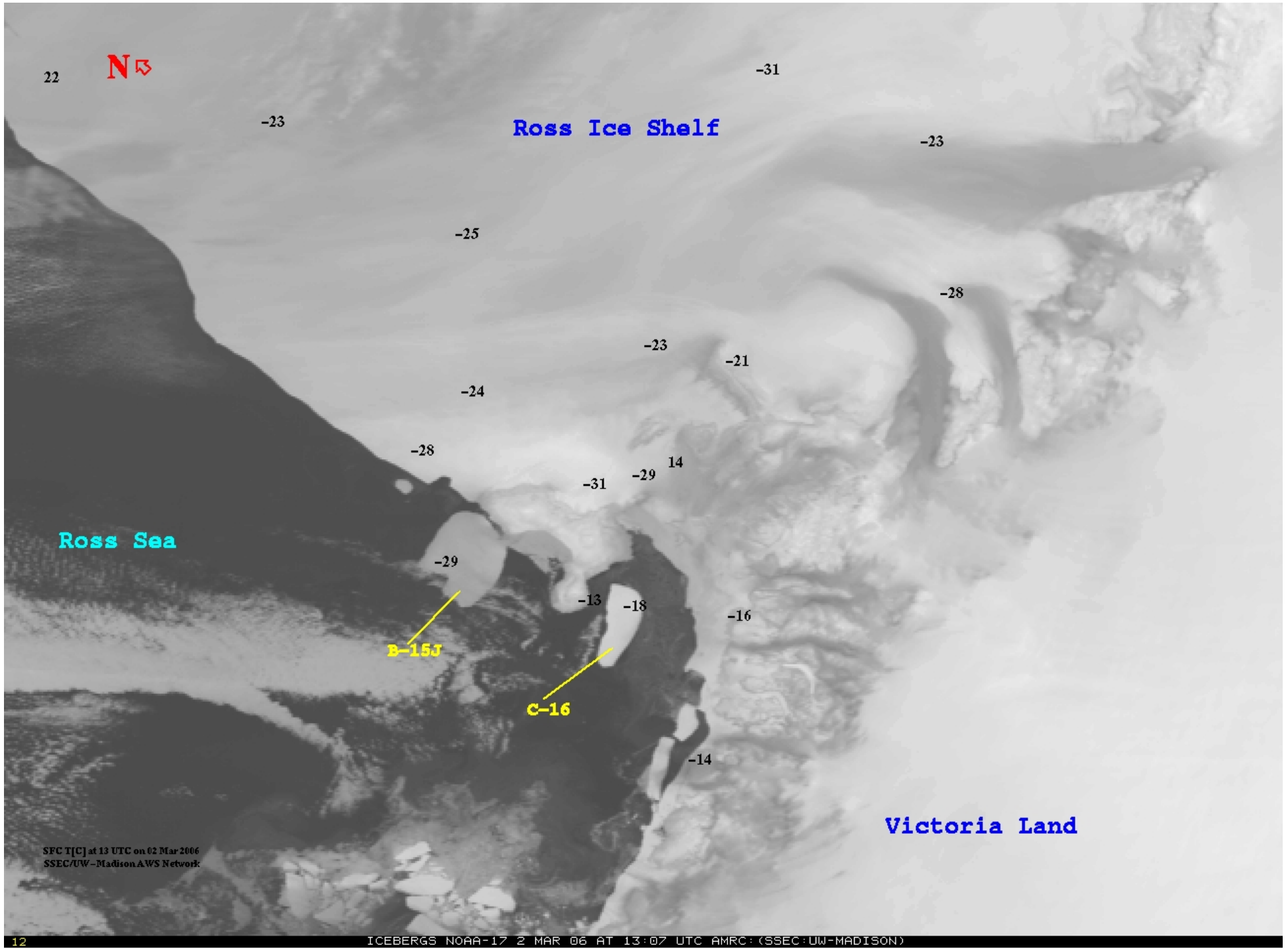


SFC T[C] at 10 UTC on 01 Feb 2006
SSEC/UW-Madison AWS Network

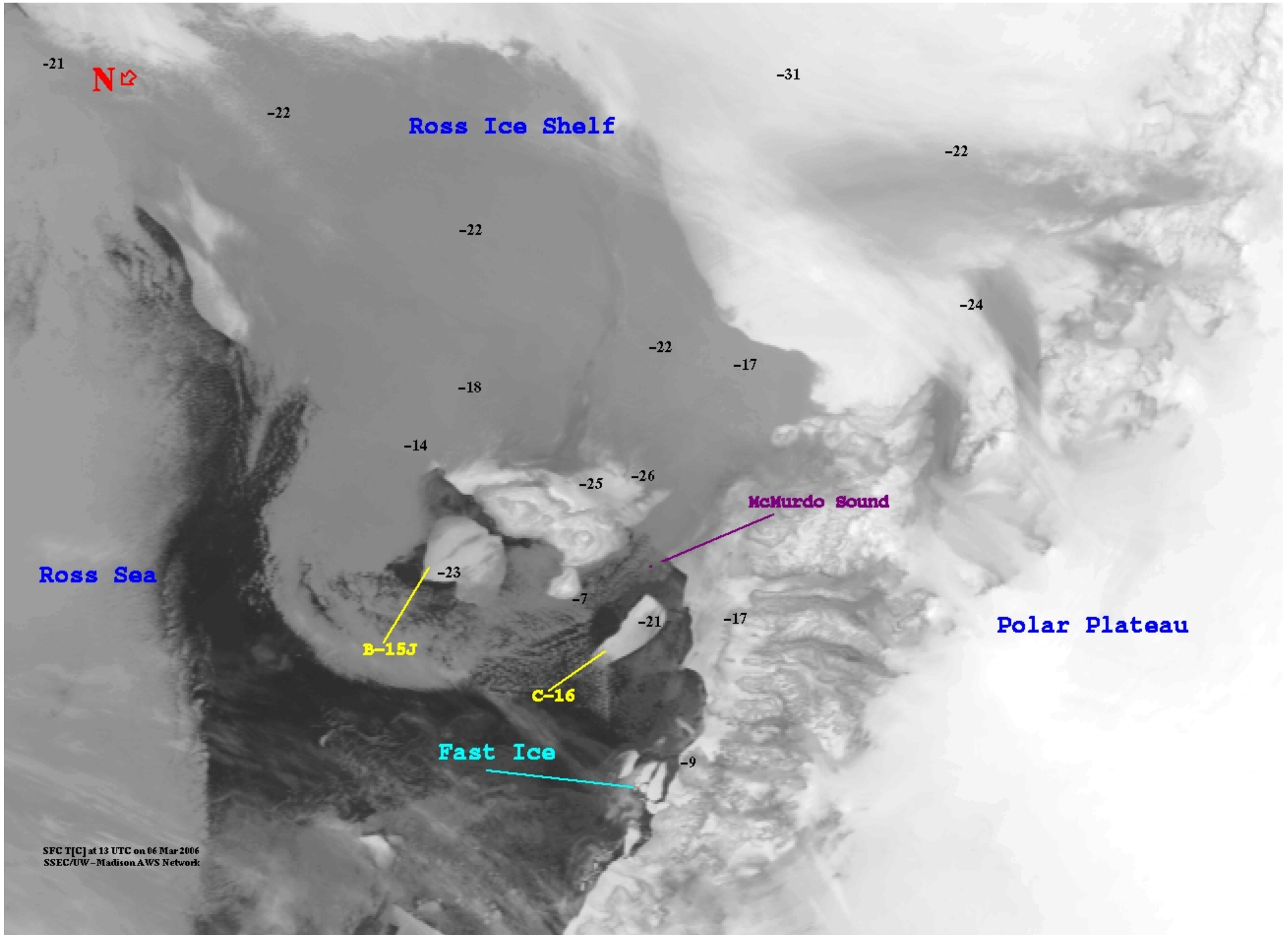
ICEBERGS NOAA-12 1 FEB 06 AT 08:08 UTC AMRC:(SSEC:UW-MADISON)

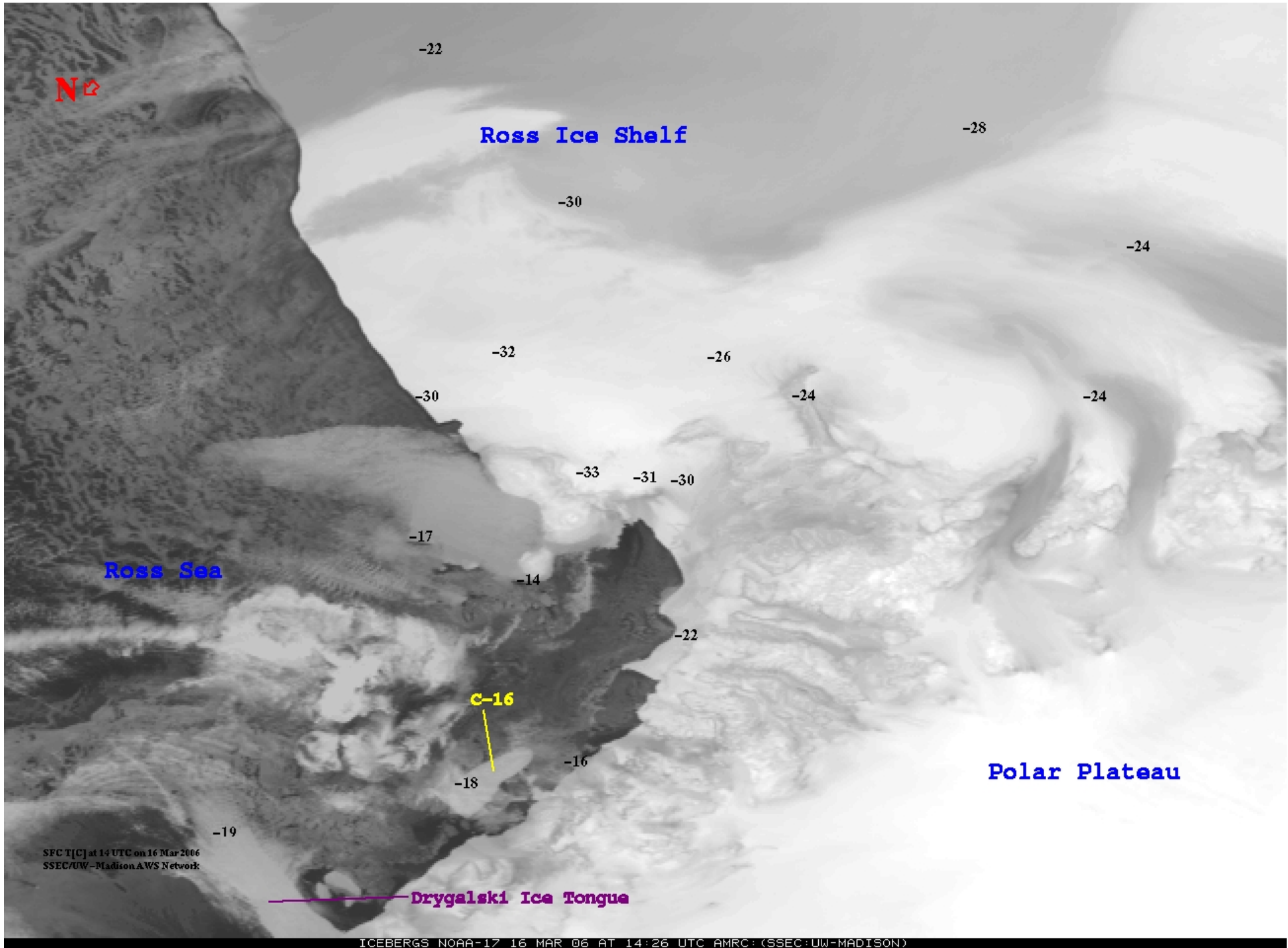


SFC T[C] at 20 UTC on 08 Feb 2006
SSEC/UW-Madison AWS Network



SFC T[C] at 13 UTC on 02 Mar 2006
SSEC/UW-Madison AWS Network





N ↗

-22

Ross Ice Shelf

-28

-30

-24

-32

-26

-30

-24

-24

-33

-31

-30

Ross Sea

-17

-14

-22

C-16

-16

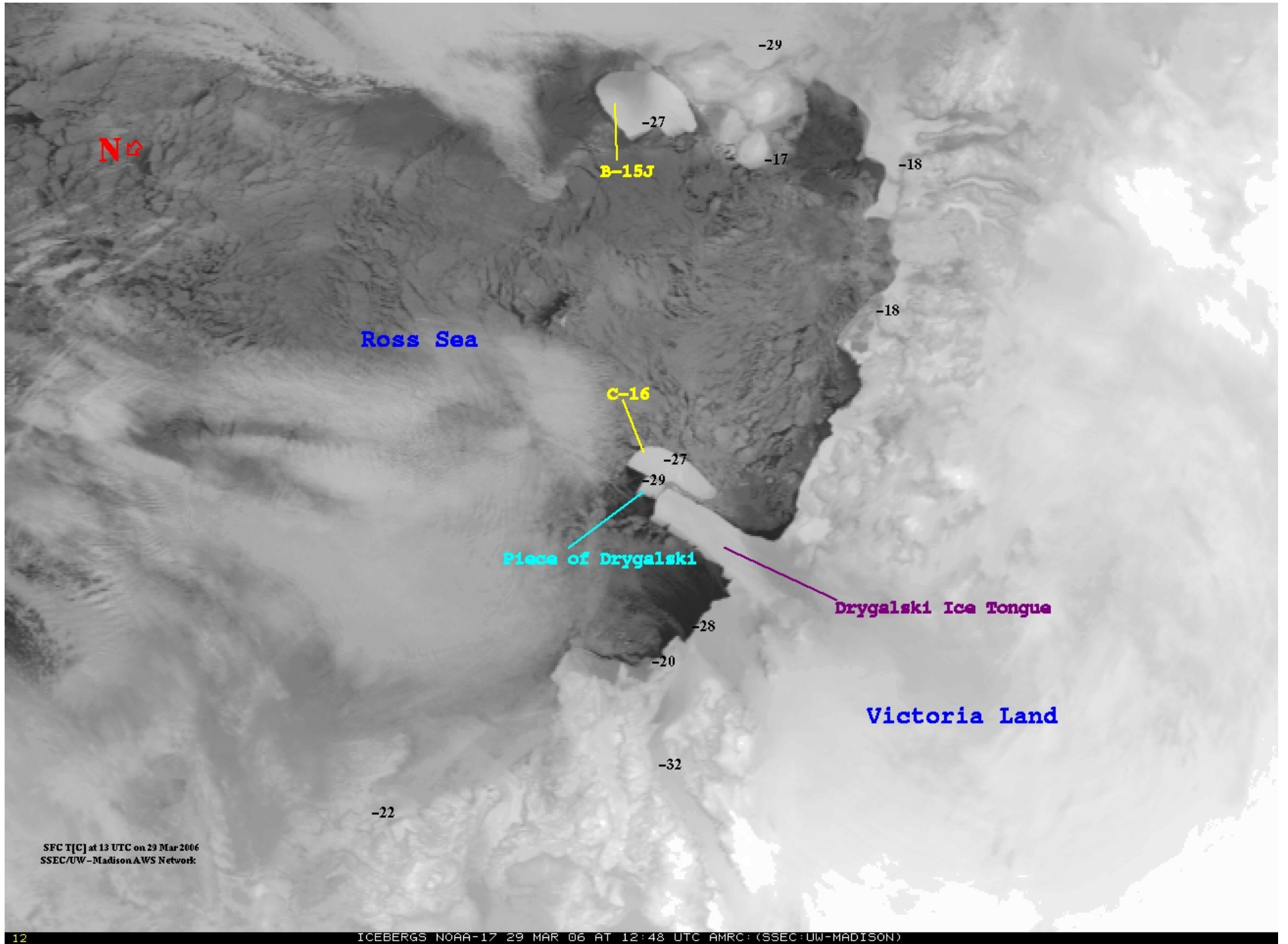
Polar Plateau

-18

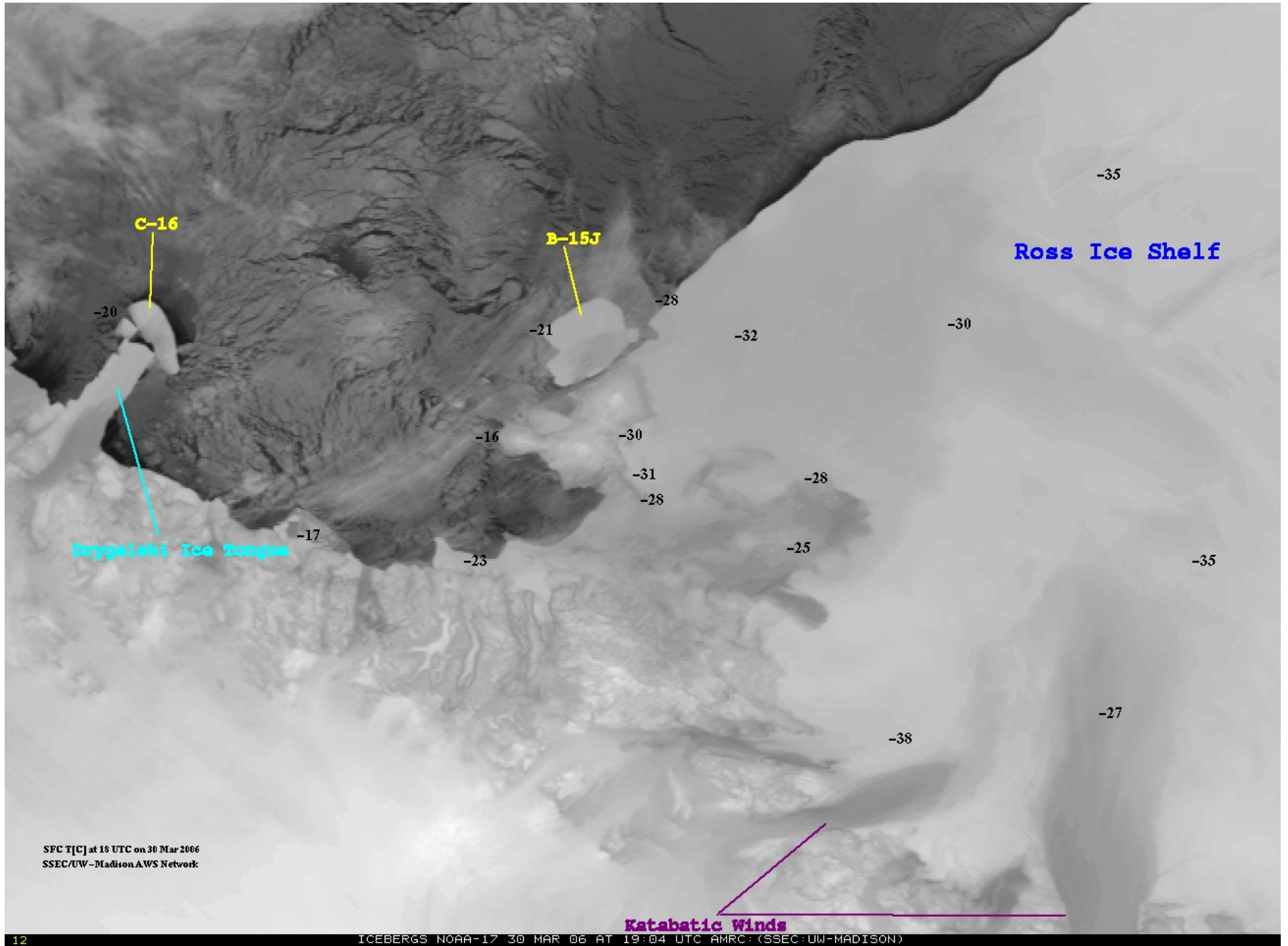
-19

SFC T[C] at 14 UTC on 16 Mar 2006
SSEC/UW-Madison AWS Network

Drygalski Ice Tongue



SFC T[C] at 13 UTC on 29 Mar 2006
SSEC/UW-Madison AWS Network:



-35

Ross Ice Shelf

C-16

B-15J

-20

-21

-28

-32

-30

-16

-30

-31

-28

-28

Drygalaki Ice Tongue

-17

-23

-25

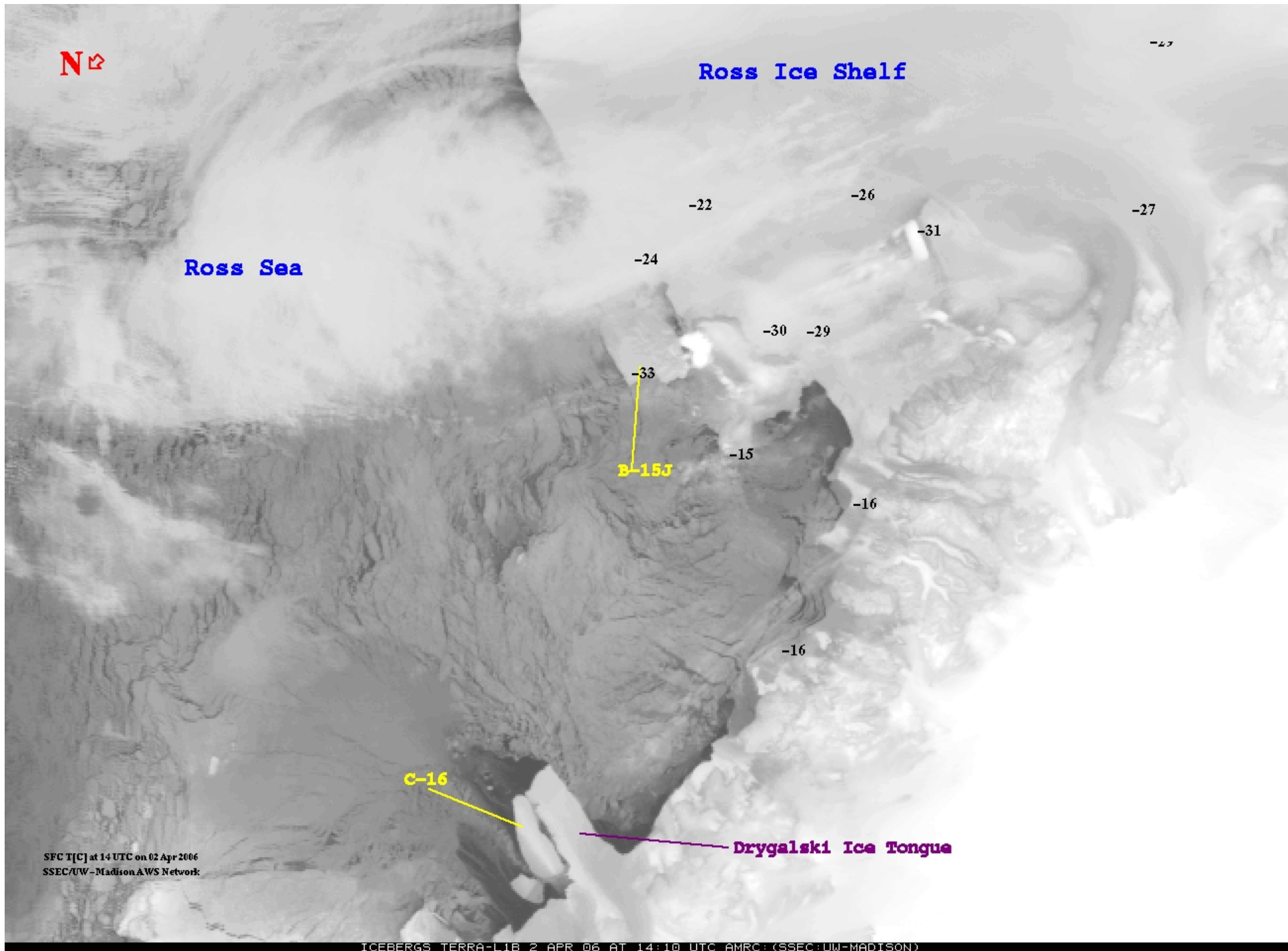
-35

-27

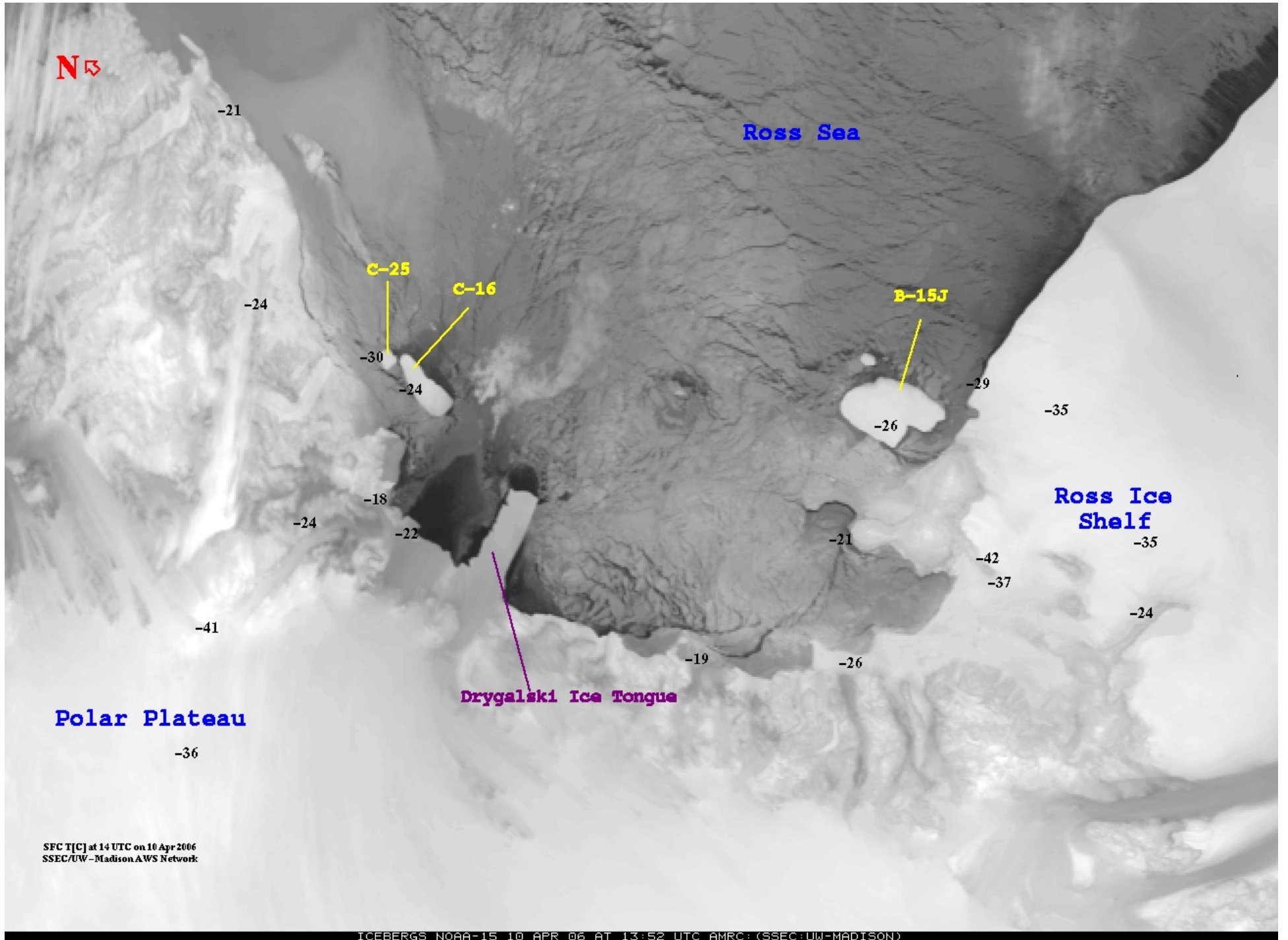
-38

Katabatic Winds

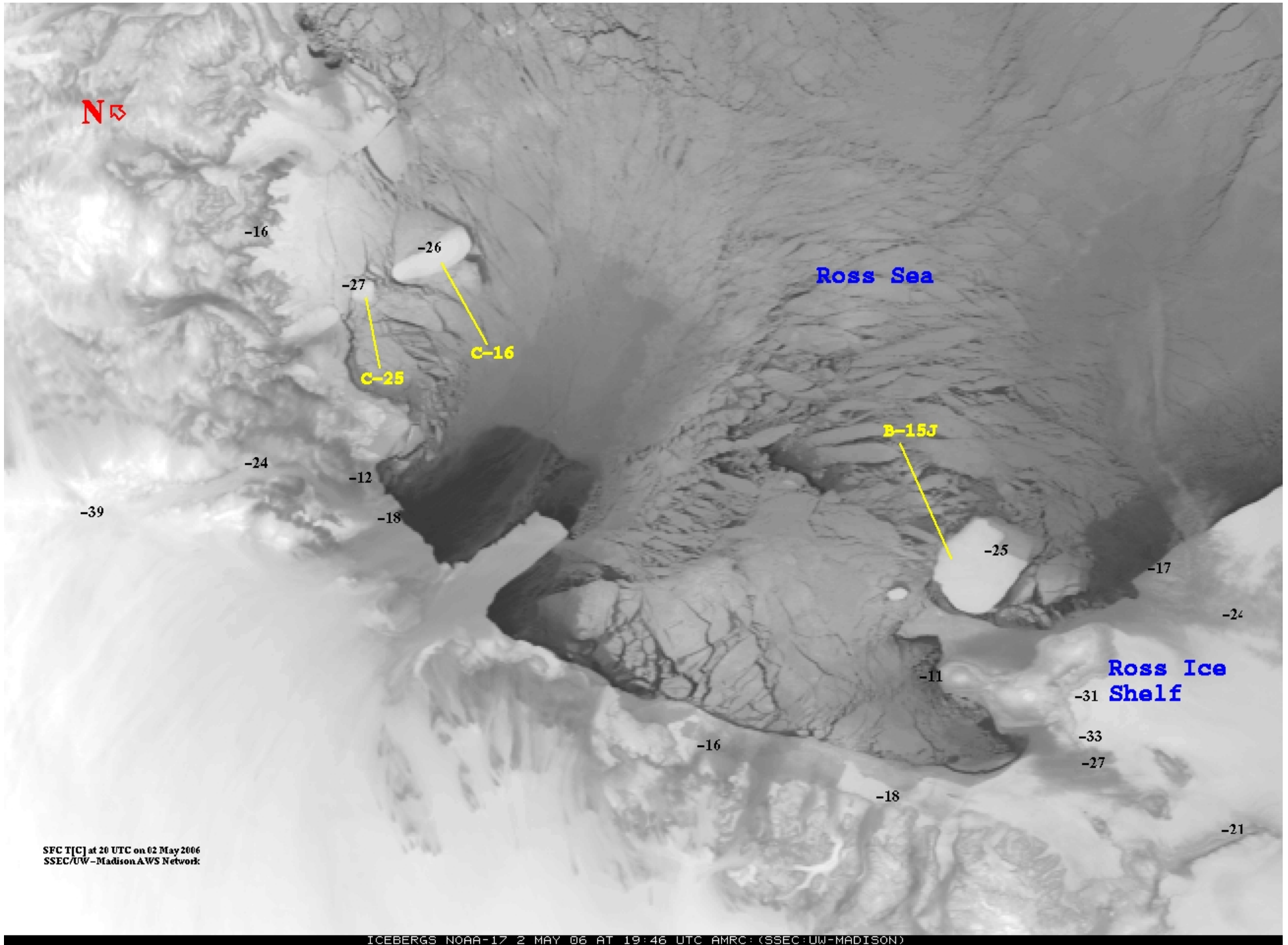
SFC T[C] at 18 UTC on 30 Mar 2006
SSEC/UW-Madison AWS Network



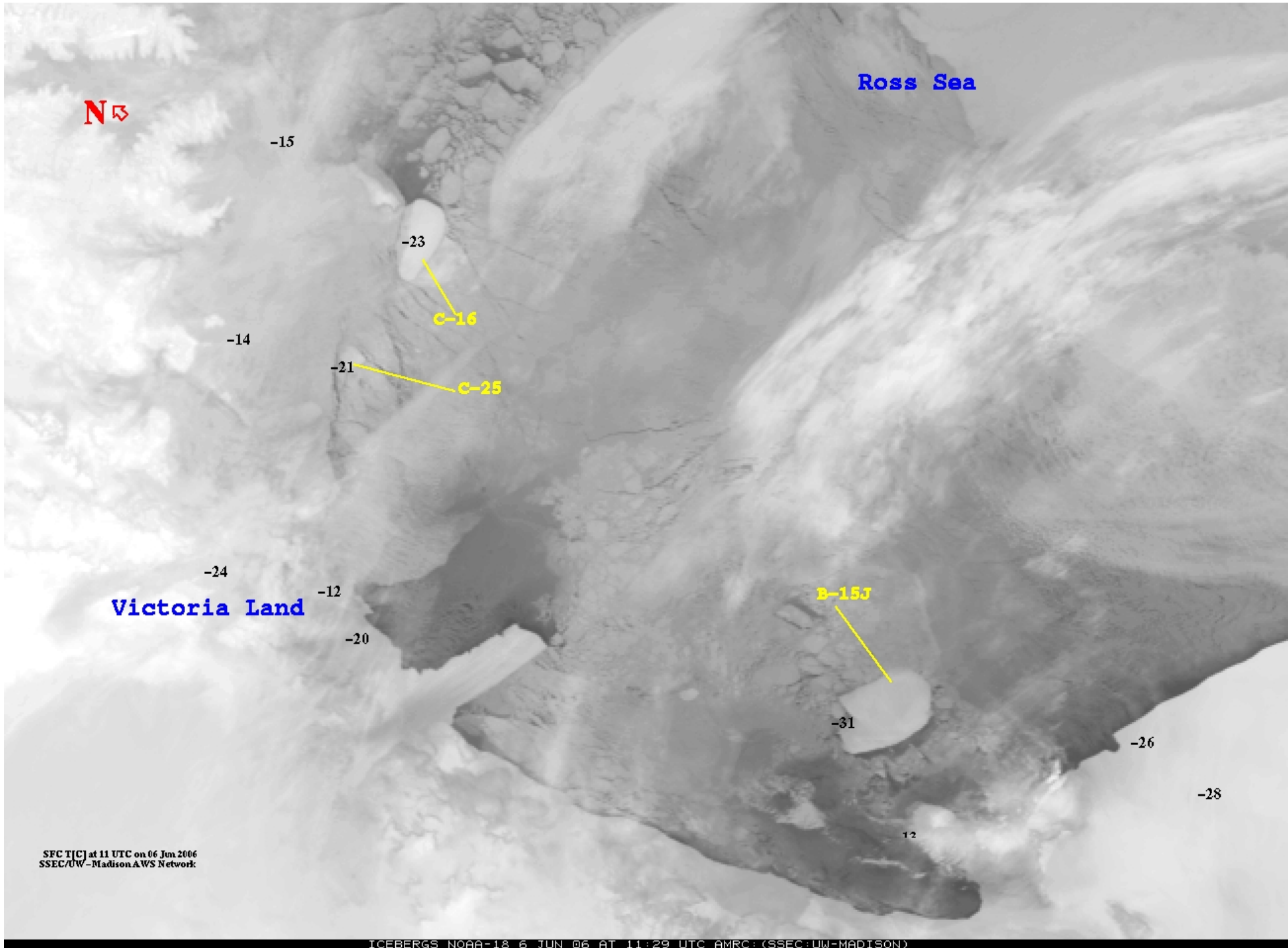
SFC T[C] at 14 UTC on 02 Apr 2006
SSEC/UW-Madison AWS Network



SFC T[C] at 14 UTC on 10 Apr 2006
SSEC/UW-Madison AWS Network



SFC T[C] at 20 UTC on 02 May 2006
SSEC/UW-Madison AWS Network



SFC T[C] at 11 UTC on 06 Jun 2006
SSEC/UW-Madison AWS Network