

**Antarctic LEAP
Acquisition plan**

ANTARCTIC
GLACIER OUTLET
REGIONS

**(101 Path-Rows; counter-
clockwise from ~90°W)**

Abbot Ice Shelf and Pine
Island Glacier:

P232 R111; P002 R111;
P002 R112; P002 R113;
P004 R111; P004 R112;
P004 R113

Thwaites Glacier:

P006 R113; P008 R113;
P010 R112; P010 R113

Getz Ice Shelf:

P013 R112; P015 R112;
P018 R112; P020 R112;
P020 R113; P025 R113;
P025 R114

Sulzberger Ice Shelf:

P030 R113; P030 R114;
P030 R115; P032 R115

Ross Ice Shelf front:

P032 R116; P032 R117;
P035 R116; P035 R117;
P040 R116; P043 R116;
P045 R116; P047 R116

McMurdo Ross Island Area:

P052 R115; P052 R116;
P054 R115; P054 R116;
P058 R114;
P058 R115; P060 R114;
P060 R115

Terra Nova Bay:

P062 R111; P062 R112;
P062 R113

Cook-Mertz Ice Shelves:

P070 R109; P072 R109;
P074 R108; P076 R108;
P078 R108; P080 R108;
P082 R107; P084 R107;
P093 R107

Totten-Moscow Ice Shelves,

Law Dome:

P098 R107; P100 R107;
P102 R107; P104 R106;
P104 R107; P105 R106;
P105 R107

Denman Glacier:

P112 R106; P114 R106;
P115 R106

West Ice Shelf:

P119 R107; P121 R107;
P123 R107

Amery Ice Shelf:

P125 R108; P125 R109;
P127 R108; P127 R109;
P130 R108

Syowa Station:

P150 R109

Roi Baudoin Ice Shelf:

P155 R109; P155 R110;
P157 R109; P157 R110

Jutulstraumen / Fimbul Ice
Shelf:

P172 R110; P174 R110

Brunt Ice Shelf:

P183 R113; P183 R114;
P184 R114; P185 R112;
P185 R113; P185 R114

East Antarctic Peninsula

Larsen Ice Shelves:
P213 R109; P213 R110;
P216 R104; P216 R105;
P216 R106; P216 R107;
P216 R108

West Antarctic Peninsula:

P219 R105; P219 R106;
P219 R107; P219 R108;
P219 R109; P219 R110;
P219 R111; P219 R112;
P222 R109

Venable/Stange Ice Shelves:

P224 R112; P228 R111;
P228 R112

ANTARCTIC
SEA ICE REGIONS

(54 Path-Rows)

Peninsula – Iceberg Alley

P213 R104-R111 (8 scenes)
P211 R104-R110 (7 scenes)

Maud Rise Polynya

P176 R105-R106 (2 scenes)
P178 R105-R107 (3 scenes)
P180 R105-R107 (3 scenes)
P182 R105-R107 (3 scenes)

Cosmonaut Sea Polynya

P150 R104-R106 (3 scenes)
P152 R104-R106 (3 scenes)
P174 R104-R105 (2 scenes)

Southwestern Ross Sea

P038 R115 (1 scene)
P039 R115 (1 scene)
P040 R115 (1 scene)
P041 R115 (1 scene)
P042 R115 (1 scene)
P043 R115 (1 scene)
P044 R115 (1 scene)
P045 R115 (1 scene)
P046 R115 (1 scene)
P047 R115 (1 scene)
P048 R114 (1 scene)
P049 R114 (1 scene)
P050 R114 (1 scene)
P051 R114 (1 scene)
P052 R114 (1 scene)
P053 R114 (1 scene)
P054 R114 (1 scene)
P055 R114 (1 scene)
P056 R114 (1 scene)
P057 R114 (1 scene)

EAST ANTARCTIC
ICE DIVIDE REGION

(13 Path-Rows)

P070 R122 (1 scene)
P082 R122-R125 (4 scenes)
P084 R122-R125 (4 scenes)
P100 R119-R122 (4 scenes)
P102 R119-R122 (4 scenes)

**LEAP Greenland
Acquisition Plan**

GREENLAND
ICE-OCEAN REGIONS

**(21 Path-Rows; clockwise
from northeast)**

Zachariae Isstrøm Region:
P006 R002; P006 R003;
P006 R004

Scoresby Sund Region:
P230 R008; P230 R009;
P232 R008; P232 R009;
P230 R010

Kangerdlugssuaq Glacier:
P230 R012; P232 R011

Helheim Glacier:
P232 R013; P232 R014

Jakobshavn Isbræ:
P009 R011

Rink Isbrae and nearby
glaciers:
P012 R009; P012 R010

NW Greenland glaciers:
P020 R007; P024 R006

Sermersuaq (Humboldt)
Glacier:
P038 R003; P040 R002

Petermann Glacier:
P040 R001

Ryder Glacier:
P040 R245

GREENLAND
SUMMIT STATION REGION

(8 Path-Rows)

P005 R008-R009 (2 scenes)
P007 R007-R008 (2 scenes)
P010 R006-R007 (2 scenes)
P014 R005-R006 (2 scenes)

**LEAP Arctic Sea Ice
Regions**

(105 Path-Rows)

FRAM STRAIT

P233 R001 (1 scene)
P002 R001 (1 scene)
P003 R001 (1 scene)
P004 R001 (1 scene)
P005 R001 (1 scene)
P006 R001 (1 scene)
P007 R001 (1 scene)
P008 R001 (1 scene)
P009 R001 (1 scene)

BEAUFORT SEA REGION

P061 R001-R010 (10 scenes)
P063 R001-R010 (10 scenes)
P065 R001-R010 (10 scenes)
P067 R001-R010 (10 scenes)
P069 R001-R010 (10 scenes)
P071 R005-R010 (6 scenes)
P073 R005-R010 (6 scenes)
P075 R005-R010 (6 scenes)
P077 R005-R009 (5 scenes)
P079 R005-R009 (5 scenes)
P081 R005-R009 (5 scenes)
P083 R005-R009 (5 scenes)
P085 R005-R011 (7 scenes)

