

IIA: NPIC BRIEFING AIDS



TOP SECRET SENSITIVE

LIST #1



"Land Mismanagement, USSR - Gully Development in Cultivated Land Near Akmolinsk, USSR"

25X1

Illustrated is an example, in soil erosion over a wide area, of the effects of wind and rain and poor land management. Extensive run-off patterns and gully-ing is clearly shown.



"Land Mismanagement, USSR - Wind Erosion of Farm Land Pavlodar, USSR"

25X1

Photography of a dust storm occurring.



"Land Management Comparison, Israel-Jordan"

25X1

Shows the utilization of land for agriculture, grazing and urban or industrial development in relation to sources of water and features of terrain.



25X1

Illustrates how a nuclear device might be used to create a dam and lake.



"Landslide Near Samarkand, USSR"

25X1

Illustrates the area in which a landslide blocked a river, threatening the downstream population, and a view later of the area after engineers had blown a new channel.



25X1



"Icebound Soviet Northern Sea Route Naval Convoy, Pevek, USSR"

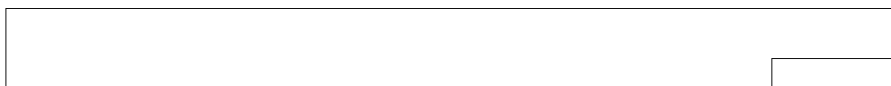
25X1

Shows naval forces frozen in port and the East Siberian Sea still closed to shipping in Mid-May.



"Areas of Medvezhij Glacier Advance and Epicenter 113, Pamir Mountains, USSR"

25X1



25X1



25X1

TOP SECRET SENSITIVE

25X1

TOP SECRET  
LIST #1

[Redacted]

"Merchant Ship Convoy (Westbound), East Siberian Sea"

25X1

Photography illustrates the identification of types of merchant vessels while underway in the Arctic on 1 October.

[Redacted]

"Nuclear Incident, Kyshtym Atomic Energy Complex, USSR"

25X1

Shows condition of Soviet nuclear reactor installation many years after a reported explosion and tends to confirm the nature and degree of the occurrence.

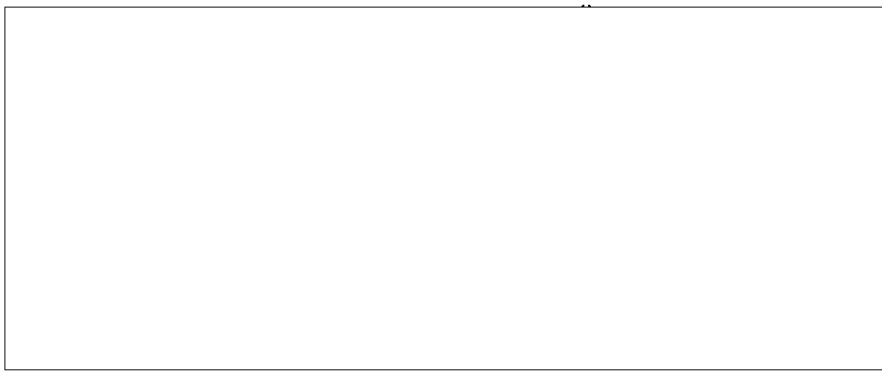
[Redacted]

"16 Epicenters, 11 November 1964, Volcano Shiveluch, Kamchatka, USSR"

25X1

Illustrates capability via satellite photography to acquire first-hand information shortly after the occurrence of events such as volcanic eruptions.

[Redacted]



25X1

[Redacted]

25X1

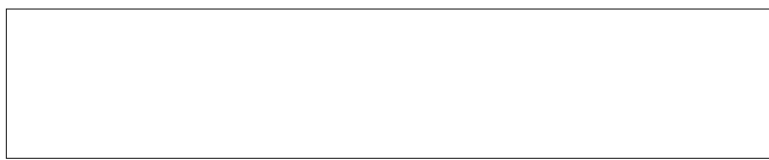
[Redacted]

"Earthquake Area, Ho-Pei Province, China"

25X1

Illustrates capability of general assessment of earthquake damage from satellite photography.

[Redacted]



25X1

[Redacted]

"Industrial Fires, Igarka, USSR"

25X1

Before and after photos of a lumber storage area show utility for assessment of damage.

[Redacted]

"Dam Break Results Near Issyk, USSR"

25X1

All natural and cultural features of an area affected by a flood are visible on this before and after satellite photography.



25X1

TOP SECRET 2

LIST #1

[Redacted]

"Anadyr River Flood, Far East Siberia, USSR"

25X1

These photos illustrate the detection of a severe flood which had not been noted reported in the Soviet Press and shows how the extent of flooding can be illustrated for an entire region.

[Redacted]

"Recreation or Industry, Lake Baikal Area, USSR"

25X1

Enlarged photos of a paper mill and a mining area on Lake Baikal reflect the encroachment of industry and resulting pollution on a valuable recreation asset.

[Redacted]

"Earthquake Damage, Tashkent, USSR"

25X1

Satellite photography shows the city a day prior to a major earthquake and subsequent photos permit a detailed comparison to determine the extent of damage.

[Redacted]

"Siberian Forest Fires, USSR"

25X1

Photos illustrate the capability of determining the location and extent of forest fires, particularly in remote, inaccessible areas.

[Redacted]

"Greenland Iceberg Resources"

25X1

These photos show the origin of icebergs and suggest the use of satellite photography for monitoring the southward flow of icebergs into shipping channels.

[Redacted]

[Redacted]

25X1

[Redacted]

25X1