

Apollo 7 Photo Index

FRAME NUMBER	ORBIT	DATE	DESCRIPTION
AS7-1511	2	10/11/1968	Congo, coastal area, out of focus.
1512	2	10/11	Condensation
1513	2	10/11/	Condensation
1514	2	10/11	Spacecraft window
1515	2	10/11	Spacecraft window
1516	2	10/11	Spacecraft window
1517	2	10/11	Spacecraft window
1518	2	10/11	S-IVB booster and condensation
1519	2	10/11	S-IVB booster and condensation
1520	2	10/11	Blank
1521	2	10/11	S-IVB booster
1522	2	10/11	S-IVB booster
1523	2	10/11	S-IVB booster
1524	2	10/11	S-IVB booster
1525	2	10/11	S-IVB booster
1526	2	10/11	S-IVB booster
1527	2	10/11	S-IVB booster, clouds

1528	2	10/11	<p><u>GEOGRAPHY/CARTOGRAPHY</u>: Baja California, Sierra San Pedro Martir Mountains, Rio San Rafael, Bay of San Quintin. (Normal) <u>GEOLOGY/HYDROLOGY</u>: Complex mountains highly faulted and folded, and elevated alluvial plains. Intermittent drainage is well defined. <u>FORESTRY</u>: Scattered low shrubform. <u>METEOROLOGY</u>: Alto-cumulus clouds. <u>OCEANOGRAPHY</u>: Sediment flow from Colorado River.</p>
1529	2	10/11	<p><u>GEOGRAPHY/CARTOGRAPHY</u>: Baja California, Gulf of California, Mexico, Puerto Penasco, Mouth of Colorado (Normal). <u>AGRICULTURE</u>: Dry land cultivation, irrigated. <u>GEOLOGY/HYDROLOGY</u>: Complex mountains, alluvial plains and erg desert, all containing intermittent drainage. <u>FORESTRY</u>: Scattered low shrubform. <u>METEOROLOGY</u>: Strato-cumulus and Alto-cumulus. <u>OCEANOGRAPHY</u>: Sediment flow from Colorado River.</p>
1530	2	10/11	<p><u>GEOGRAPHY/CARTOGRAPHY</u>: Baja California, Gulf of California, Mexico, Bay of de Aduar, Bay of San Jorge (Normal). <u>AGRICULTURE</u>: Extensive dry land cultivation, irrigated. <u>GEOLOGY/HYDROLOGY</u>: Deltaic and elevated org. plains with complex mountains in the background. <u>FORESTRY</u>: Scattered low shrubform. <u>METEOROLOGY</u>: Cirro-cumulus. <u>OCEANOGRAPHY</u>: Sediment flow from Colorado River.</p>
1531	2	10/11	<p><u>GEOGRAPHY/CARTOGRAPHY</u>: Gulf of California, Mexico, Caborca, Magdalena River. (Normal). <u>AGRICULTURE</u>: Irrigated dry land cultivation, along drainage. <u>GEOLOGY/HYDROLOGY</u>: Highly dissected hills and mountains with intermittent stream beds. <u>FORESTRY</u>: Scattered low shrubform, some coniferous forest at higher elevations. <u>METEOROLOGY</u>: Cirrus, small alto-cumulus. <u>OCEANOGRAPHY</u>: Some tonal changes.</p>

1532	2	10/11	<u>GEOGRAPHY/CARTOGRAPHY</u> : Gulf of California, Mexico, Nogales, Arizona, Magdalena River. (Normal). <u>AGRICULTURE</u> : Dry land cultivation along drainage. <u>GEOLOGY/HYDROLOGY</u> : Complex hills and mountains. <u>FORESTRY</u> : Scattered shrubform, some coniferous forests at higher elevations. <u>METEOROLOGY</u> : Cirrus. <u>OCEANOGRAPHY</u> : Some tonal changes.
1533	2	10/11	<u>GEOGRAPHY</u> : S-IV booster, Arizona
1534	2	10/11	<u>GEOGRAPHY</u> : Arizona, New Mexico, Texas, SIVB booster.
1535	2	10/11	<u>GEOGRAPHY</u> : Texas, SIVB booster
1536	2	10/11	<u>GEOGRAPHY</u> : Texas, SIVB booster
1537	2	10/11	Clouds, SIVB booster
1538	2	10/11	Clouds, SIVB booster
1539	2	10/11	Clouds, SIVB booster
1540	2	10/11	Clouds, SIVB booster
1541	2	10/11	<u>GEOGRAPHY/CARTOGRAPHY</u> : Mississippi Sound, Gulfport, Biloxi, Hattiesburg. (Normal) <u>GEOLOGY/HYDROLOGY</u> : Atlantic Coastal Plain deposits. <u>METEOROLOGY</u> : Strato-cumulus, some alto-cumulus. <u>OCEANOGRAPHY</u> : Some tonal changes.
1542	2	10/11	<u>GEOGRAPHY/CARTOGRAPHY</u> : Mississippi Sound, Biloxi, and coastal beaches. (Normal). <u>GEOLOGY/HYDROLOGY</u> : Marine and coastal plain region. <u>METEOROLOGY</u> : Cirro-cumulus, alto-cumulus, strato-cumulus, Cumulus. <u>OCEANOGRAPHY</u> : Sediment flows, fresh, salt water interface.

1543	2	10/11	<u>GEOGRAPHY/CARTOGRAPHY:</u> Florida, Pensacola, Panama City, Apalachicola. (Normal). <u>GEOLOGY/HYDROLOGY:</u> Submerged coastline and coastal plain deposits. <u>METEOROLOGY:</u> Strato-cumulus, alto-cumulus. <u>OCEANOGRAPHY:</u> Sediment flows, submerged sandbars.
1544	3	10/11	<u>GEOGRAPHY/CARTOGRAPHY:</u> Florida, Cape Kennedy, Daytona, Orlando, Lake McCoy. (Normal). <u>GEOLOGY/HYDROLOGY:</u> Low Coastal plain region with karst topography inland. <u>METEOROLOGY:</u> Cirrus, cumulus, towering cumulus. <u>OCEANOGRAPHY:</u> Coastline.
1545	3	10/11	<u>GEOGRAPHY/CARTOGRAPHY:</u> Florida, Cape Kennedy, Titusville, Daytona. (Normal). <u>GEOLOGY/HYDROLOGY:</u> Low Coastal plain region with karst topography inland. <u>METEOROLOGY:</u> Cirrus, cumulus, towering cumulus. <u>OCEANOGRAPHY:</u> Well developed beach pattern.
1546	3	10/11	<u>GEOGRAPHY/CARTOGRAPHY:</u> Florida, Cape Kennedy, Titusville, Daytona Beach. (Normal). <u>METEOROLOGY:</u> Cumulus, some alto-cumulus. <u>OCEANOGRAPHY:</u> Some color changes.
1547	3	10/11	<u>METEOROLOGY:</u> Strato-cumulus and high altitude clouds. (Normal).
1548	3	10/11	<u>METEOROLOGY:</u> Strato-cumulus and high altitude clouds. (Normal).
1549	3	10/11	<u>METEOROLOGY:</u> Cumulus in linear arrangement, altocumulus, cirrus. (Normal).
1550	3	10/11	<u>METEOROLOGY:</u> Cumulus in linear arrangement, altocumulus, cirrus. (Normal).
1551	3	10/11	<u>METEOROLOGY:</u> Cumulus, alto-cumulus, cirrus.
1552	3	10/11	OVEREXPOSED
1553	3	10/11	<u>METEOROLOGY:</u> Cirrus, cumulus-nimbus.

1554	3	10/11	<u>METEOROLOGY</u> : Cirrus, cumulus-nimbus.
1555	3	10/11	<u>METEOROLOGY</u> : Strato-cumulus, alto-cumulus.
1556	3	10/11	<u>METEOROLOGY</u> : Strato-cumulus, alto-cumulus.
1558	19	10/12	Astronaut Schirra, Spacecraft Interior
1559	19	10/12	Astronaut Cunningham, Spacecraft Interior
1560	19	10/12	Rendezvous with SIVB Booster.
1591	19	10/12	Rendezvous with SIVB Booster.
1562	19	10/12	Rendezvous with SIVB Booster.
1563	19	10/12	Rendezvous with SIVB Booster.
1564	19	10/12	Rendezvous with SIVB Booster.
1565	19	10/12	Rendezvous with SIVB Booster.
1566	19	10/12	Rendezvous with SIVB Booster.
1567	19	10/12	Rendezvous with SIVB Booster.
1568	19	10/12	Rendezvous with SIVB Booster.
1569	19	10/12	Rendezvous with SIVB Booster.
1570	19	10/12	Rendezvous with SIVB Booster.
1571	19	10/12	Rendezvous with SIVB Booster
1572	19	10/12	Rendezvous with SIVB Booster.
1573	19	10/12	Rendezvous with SIVB Booster.
1574	19	10/12	Rendezvous with SIVB Booster.
1575	19	10/12	Rendezvous with SIVB Booster.
1576	19	10/12	Rendezvous with SIVB Booster.
1577	19	10/12	Rendezvous with SIVB Booster.

1578	19	10/12	Rendezvous with SIVB Booster.
1579	19	10/12	Rendezvous with SIVB Booster.
1580			Fogged Spacecraft Window.
1581			Spacecraft Window with Vapor.
1582			Astronaut Schirra.
1583			Astronaut Eisele.
1584			Astronaut Eisele.
1585			Astronaut Cunningham, Spacecraft Interior.
1586			Astronaut Cunningham, Spacecraft Interior.
1587			Spacecraft Interior, Blurred.
1588			Astronaut Cunningham.
1589			Astronaut Cunningham.
1590	141	10/20	<u>GEOGRAPHY/CARTOGRAPHY</u> : Tuamotu Archipelago, View Southeast, Society Islands. (Normal) <u>GEOLOGY/HYDROLOGY</u> : Island chain of atolls. <u>METEOROLOGY</u> : Cirrus, small cumulus, alto-cumulus. <u>OCEANOGRAPHY</u> : Wave-action along coastline.
1591	141	10/20	<u>GEOGRAPHY/CARTOGRAPHY</u> : Tuamotu Archipelago, Rangiroa, Tikehua, Society Islands. (Normal). <u>GEOLOGY/HYDROLOGY</u> : Island chain of atolls. <u>METEOROLOGY</u> : Cirrus, small cumulus, alto-cumulus. <u>OCEANOGRAPHY</u> : Wave-action along coastline.

1592	154	10/21	<u>GEOGRAPHY/CARTOGRAPHY</u> : Chile, Argentina, Atacama Desert, Andes Mountains. (Normal) <u>GEOLOGY</u> : Narrow coastal plain and rugged complex mountain region. <u>METEOROLOGY</u> : Stratus, strato-cumulus. <u>OCEANOGRAPHY</u> : Shallow water in bay. Wave-action in bay areas
1593	154	10/21	<u>GEOGRAPHY/CARTOGRAPHY</u> : Laguna Colorada, Bolivia, Salar de Atacama, Chile, Salar de Arizaro, Argentine. (Normal). <u>GEOLOGY</u> : Complex mountain region with karst topography and region of ferric mining. <u>METEOROLOGY</u> : Mountains in southeast forested. <u>OCEANOGRAPHY</u> : Small cumulus
1594	154	10/21	<u>GEOGRAPHY/CARTOGRAPHY</u> : Brazil, Uruguay, Lagoa dos Patos. (Normal). <u>GEOLOGY</u> : Coastal Plain with a shoreline region of emergence and lagoon regions. <u>FORESTRY</u> : Marsh along coastline. Dense forest. <u>METEOROLOGY</u> : Small cumulus, alto-cumulus. <u>OCEANOGRAPHY</u> : Shallow lagoon. Wave-action along the coastline, sediment movements along coastline.
1595	154	10/21	<u>GEOGRAPHY/CARTOGRAPHY</u> : Brazil, East Coast. Road Network. Scattered settlements. (Normal). <u>GEOLOGY</u> : Narrow Coastal Plain and complex mountain region. <u>FORESTRY</u> : Dense forest and coastal marsh grasses. <u>METEOROLOGY</u> : Cumulus, alto-cumulus. <u>OCEANOGRAPHY</u> : Continental Shelf. Continental slope interface.
1596			Astronaut Schirra
1597			Astronaut Cunningham
1598			<u>GEOGRAPHY/CARTOGRAPHY</u> : Brazil, Lagoa dos Patos.
1599	155		<u>GEOGRAPHY/CARTOGRAPHY</u> : Christmas Island.

1600			Astronaut Eisele, Spacecraft Interior.
1601			Spacecraft interior and window.
1602			Spacecraft interior and window.
1603			<u>METEOROLOGY</u> : Cirrus, small cumulus.
1604	157	10/22	<u>GEOGRAPHY/CARTOGRAPHY</u> : Himalaya Mountains. (Light). <u>GEOLOGY</u> : Complex mountain region. <u>METEOROLOGY</u> : Alto-cumulus.
1605			Spacecraft window.
1606			<u>METEOROLOGY</u> : Strato-cumulus.
1607	158	10/22	<u>GEOGRAPHY/CARTOGRAPHY</u> : Schouten-Eilanden Islands. Small scattered settlements along the coast. (Normal) <u>GEOLOGY</u> : Volcanic island chain. <u>METEOROLOGY</u> : Cumulus, cumulus-nimbus, cirrus. <u>FORESTRY</u> : Dense tropical forests. <u>OCEANOGRAPHY</u> : Waves along the coastline.
1608	158	10/22	<u>GEOGRAPHY/CARTOGRAPHY</u> : Cape Nelson, New Guinea, Solomon Sea, sketchy road pattern. (Normal) <u>GEOLOGY</u> : Coastal plain of island. <u>FORESTRY</u> : Dense tropical forests. <u>METEOROLOGY</u> : Cirrus, small cumulus, alto-cumulus. <u>OCEANOGRAPHY</u> : Waves in bay areas.
1609	158	10/22	<u>GEOGRAPHY/CARTOGRAPHY</u> : Woodlark Island, Solomon Sea. (Normal) <u>GEOLOGY</u> : Low marine island, bounded by coral reefs. <u>FORESTRY</u> : Dense tropical forests. <u>METEOROLOGY</u> : Cirrus, small cumulus, towering cumulus.
1610	159	10/22	<u>GEOGRAPHY/CARTOGRAPHY</u> : Gulf of Thailand. The Man Rat, Thailand. (Normal) <u>GEOLOGY</u> : Coastal plain region. <u>FORESTRY</u> : Intermittent forest. <u>METEOROLOGY</u> : Cirrus, small cumulus, alto-cumulus.

1611	159	10/22	<u>GEOGRAPHY/CARTOGRAPHY</u> : Borneo Island, Makassar Strait. (Dark) <u>GEOLOGY</u> : Coastal plain region. <u>METEOROLOGY</u> : Small cumulus, towering cumulus, alto-cumulus. <u>OCEANOGRAPHY</u> : Varying breadth of Continental Shelf.
1612	159	10/22	<u>GEOGRAPHY/CARTOGRAPHY</u> : Lesser Sunda Islands, Pulau Alor, Pulau Pantar, Pulau Lombok. (Light) <u>GEOLOGY</u> : Complex mountain island chain. <u>METEOROLOGY</u> : Cirrus, cumulus.
1613	24	10/13	<u>GEOGRAPHY/CARTOGRAPHY</u> : Saudi Arabia, Red Sea, Coast of Al lith. (Normal). <u>AGRICULTURE</u> : Grazing. <u>GEOLOGY/HYDROLOGY</u> : Highly fractured igneous mountain region and an adjacent elevated desert plain. <u>FORESTRY</u> : Scattered low shrubform. <u>OCEANOGRAPHY</u> : Submerged land forms visible.
1614	24	10/13	<u>GEOGRAPHY/CARTOGRAPHY</u> : Saudi Arabia, Jabal Tuwayq, south of Ar Riyadh, Marran. (Normal). <u>AGRICULTURE</u> : Nomadic herding. <u>GEOLOGY/HYDROLOGY</u> : Dissected sedimentary plateau and erg plain region. Dendritic drainage throughout the plateau. <u>FORESTRY</u> : Scattered low shrubform.
1615	24	10/13	<u>GEOGRAPHY/CARTOGRAPHY</u> : Southern coast of Iran, Bandar Lengeh, Qeshm Island, Qeys Island. (Normal) <u>AGRICULTURE</u> : Nomadic herding. <u>GEOLOGY/HYDROLOGY</u> : Highly folded region of anticlines with possible salt plug intrusions. <u>FORESTRY</u> : Grass and low scattered shrubform. <u>OCEANOGRAPHY</u> : Sediment patterns from Rud-i-kul River.
1616	24	10/13	<u>GEOGRAPHY/CARTOGRAPHY</u> : Pakistan, Kirthar and Makran Ranges, Quetta. (Normal). <u>GEOLOGY/HYDROLOGY</u> : Folded and fractured mountainous region. <u>FORESTRY</u> : Intermittent grasslands.

1617	24	10/13	<u>GEOGRAPHY/CARTOGRAPHY</u> : Tibet, Ngangiarang Tsho Lake, Tarok Tsho Lake. (Normal). <u>GEOLOGY/HYDROLOGY</u> : Complex hills and mountains of tibet Plateau. <u>METEOROLOGY</u> : Cumulus, alto-cumulus.
1618	24	10/13	<u>GEOGRAPHY/CARTOGRAPHY</u> : Tibet, Himalayas. (Dark). <u>GEOLOGY/HYDROLOGY</u> : Complex mountainous region. <u>METEOROLOGY</u> : Cirrus, alto-cumulus.
1619	24	10/13	<u>GEOGRAPHY/CARTOGRAPHY</u> : Ryukyu Island, Tarama, Irabu, Miyake. (Normal). <u>GEOLOGY/HYDROLOGY</u> : Marine coral deposits. <u>METEOROLOGY</u> : Cumulus, alto-cumulus, cirrus. <u>OCEANOGRAPHY</u> : Island atolls.
1620	25	10/13	<u>GEOGRAPHY/CARTOGRAPHY</u> : Niger, Grand Erg sand dunes. (Dark). <u>GEOLOGY</u> : Linear Self Dune Plain Region of the Sahara.
1621	25	10/13	<u>GEOGRAPHY/CARTOGRAPHY</u> : Chad, Tibesti Mountains, Emi Koussi volcano. (Dark). <u>GEOLOGY</u> : Volcanic mountains of basalt in the Sahara.
1622	25	10/13	<u>GEOGRAPHY/CARTOGRAPHY</u> : United Arab Republic, Gifl Kebir Plateau (Dark). <u>GEOLOGY</u> : Sedimentary plateau elevated above the erg plains.
1623	25	10/13	<u>GEOGRAPHY/CARTOGRAPHY</u> : Sinai Peninsula, Red Sea, Gulf of Suez, Gulf of Aqaba. (Normal). <u>GEOLOGY/HYDROLOGY</u> : Fractured mountainous granitic region, and coastal erg plains. <u>OCEANOGRAPHY</u> : Coral reef buildup and sedimentation along the coast.
1624	25	10/13	<u>GEOGRAPHY/CARTOGRAPHY</u> : Kuwait, Persian Gulf coast, Failaka Island. (Normal). <u>AGRICULTURE</u> : Dry land cultivation along coast. <u>GEOLOGY/HYDROLOGY</u> : Coastal Plain and sedimentation deposits. <u>METEOROLOGY</u> : Cumulus. <u>OCEANOGRAPHY</u> : Fresh-salt water interface, current patterns showing sediment flows, sun glint.

1625	25	10/13	<u>GEOGRAPHY/CARTOGRAPHY</u> : Nepal, Tibet, India, Ganges Plain. (Normal). <u>GEOLOGY/HYDROLOGY</u> : Mountainous region of basement complex bounded by a sedimentary plain. <u>METEOROLOGY</u> : Alto-cumulus.
1626	25	10/13	<u>GEOGRAPHY/CARTOGRAPHY</u> : China, Han River, Shan-T'oli. (Normal). <u>AGRICULTURE</u> : Irrigated subsistence. <u>GEOLOGY/HYDROLOGY</u> : Submerged coastline, dissected hills, and mountains of complex structure. <u>FORESTRY</u> : Intermittent evergreen forests. <u>METEOROLOGY</u> : Cumulus, strato-cumulus. <u>OCEANOGRAPHY</u> : Fresh-salt water interfaces, sediment flow patterns.
1627	25	10/13	<u>GEOGRAPHY/CARTOGRAPHY</u> : Philippine Island, north Luzon coast, Babuyan Island, Luzon Strait. (Normal). <u>GEOLOGY/HYDROLOGY</u> : Complex hill structure and volcanic islands. <u>FORESTRY</u> : Scattered tropical hardwood forests. <u>METEOROLOGY</u> : Cumulus, alto-cumulus. <u>OCEANOGRAPHY</u> : Well developed beaches, some water tonal differences.
1628	33	10/13	<u>GEOGRAPHY/CARTOGRAPHY</u> : Baja California, Gulf of California, western coast of Mexico. (Normal). <u>GEOLOGY/HYDROLOGY</u> : Coastal plain deposits and dissected hills and mountains. <u>METEOROLOGY</u> : Cumulus. <u>OCEANOGRAPHY</u> : Faint tonal changes.
1629	33	10/13	<u>GEOGRAPHY/CARTOGRAPHY</u> : Baja California, Bahia San Quintin. (Normal). <u>AGRICULTURE</u> : Cultivation patterns apparent along western coast. <u>GEOLOGY/HYDROLOGY</u> : Folded and basement complex hill and mountainous region. Intermittent dendritic drainage. <u>FORESTRY</u> : Scattered desert shrubform. <u>METEOROLOGY</u> : Cumulus, towering-cumulus. <u>OCEANOGRAPHY</u> : Tonal changes along eastern coast.

1630	33	10/13	<p><u>GEOGRAPHY/CARTOGRAPHY</u>: Baja California, Gulf of California, Mexico, Tiburon Island. (Normal). <u>AGRICULTURE</u>: Extensive cultivation along Sonora River delta. <u>GEOLOGY/HYDROLOGY</u>: Complex and volcanic hills and mountains, with coastal and alluvial plains. <u>FORESTRY</u>: Scattered desert shrubform. <u>OCEANOGRAPHY</u>: Current patterns along Mexican coast.</p>
1631	33	10/13	<p><u>GEOGRAPHY/CARTOGRAPHY</u>: West coast of Mexico, Gulf of California, Tiburon Island. <u>AGRICULTURE</u>: Extensive cultivation along Sonora River Delta. <u>GEOLOGY/HYDROLOGY</u>: Deltaic, coastal and alluvial plains with complex hills distributed throughout. <u>FORESTRY</u>: Scattered desert shrubform. <u>OCEANOGRAPHY</u>: Sun glint showing surface currents.</p>
1632	33	10/13	<p><u>GEOGRAPHY/CARTOGRAPHY</u>: Western Coast of Mexico, Gulf of California. (Normal). <u>AGRICULTURE</u>: Extensive cultivation along coast, prominent field patterns. <u>GEOLOGY/HYDROLOGY</u>: Deltaic coastal plains and complex hills and mountains. <u>FORESTRY</u>: Scattered desert shrubform, with evergreens at higher elevations. <u>OCEANOGRAPHY</u>: Prominent sun glint revealing surface current patterns.</p>
1633	33	10/13	<p><u>GEOGRAPHY/CARTOGRAPHY</u>: Mexico, Lower Texas Gulf Coast Laguna Madre, Gulf of Mexico, San Fernando (Normal). <u>AGRICULTURE</u>: Extensive cultivation along northern coast. <u>GEOLOGY/HYDROLOGY</u>: Shoreline of emergence with an offshore bar and lagoon. <u>FORESTRY</u>: Scattered to dense shrubform, coastal grasses. <u>METEOROLOGY</u>: Cumulus, towering cumulus. <u>OCEANOGRAPHY</u>: Well developed beaches, inner coastal lagoon depths evident by color contrast. Some offshore current patterns apparent.</p>

1634	33	10/13	<p><u>GEOGRAPHY/CARTOGRAPHY</u>: Mexico, Laguna Madre, Laguna de Morales, Soto la Marina River, Gulf Coast. (Normal). <u>AGRICULTURE</u>: Isolated field patterns, primarily along Soto River and coast.</p> <p><u>GEOLOGY/HYDROLOGY</u>: Shoreline of emergence with an offshore bar and lagoon. <u>FORESTRY</u>: Coastal grasses with scattered shrubform. <u>METEOROLOGY</u>: Cumulus.</p> <p><u>OCEANOGRAPHY</u>: Well developed beaches, sun glint exposing surface wave and current patterns.</p>
1635	33	10/13	<p><u>GEOGRAPHY/CARTOGRAPHY</u>: Mexico, northern coast of Yucatan, Merida. Gulf of Mexico, Progreso. (Normal). <u>AGRICULTURE</u>: Extensive cultivation patterns along coast of Progreso and inland to Merida.</p> <p><u>GEOLOGY/HYDROLOGY</u>: Emerged coastline and coastal plain deposits. <u>FORESTRY</u>: Grasses with scattered shrubform. <u>METEOROLOGY</u>: Cumulus, alto-cumulus.</p> <p><u>OCEANOGRAPHY</u>: Some surface current activity apparent along coast.</p>
1636	33	10/13	<p><u>GEOGRAPHY/CARTOGRAPHY</u>: Mexico, northern coast of Yucatan, Merida, Gulf of Mexico. (Normal). <u>AGRICULTURE</u>: Extensive field pattern development along coast. <u>GEOLOGY/HYDROLOGY</u>: Emerged coastline and coastal plain deposits. <u>FORESTRY</u>: Grasses and low shrubform. <u>METEOROLOGY</u>: Cumulus, cumulo-nimbus.</p> <p><u>OCEANOGRAPHY</u>: Partial sun glint revealing offshore wave or current activity.</p>
1637	33	10/13	<p><u>GEOGRAPHY/CARTOGRAPHY</u>: Mexico, northeastern tip of Yucatan, Puerto Juarez. <u>GEOLOGY/HYDROLOGY</u>: Emerged coastline and coastal plain. <u>FORESTRY</u>: Dense shrubform with large open areas near coast.</p> <p><u>METEOROLOGY</u>: Cumulus, towering cumulus, cirrus.</p>

1638	34	10/13	<u>GEOGRAPHY/CARTOGRAPHY</u> : Columbia, Venezuela, Peninsula de Guajira, Gulf of Venezuela, Maracaibo, (Normal). <u>GEOLOGY/HYDROLOGY</u> : Sedimentary coastal plain with complex and folded hills. <u>FORESTRY</u> : Dense tropical forests inland. <u>METEOROLOGY</u> : Cumulus, cirrus. <u>OCEANOGRAPHY</u> : Some sediment patterns in Gulf of Venezuela.
1639	34	10/13	<u>GEOGRAPHY/CARTOGRAPHY</u> : Columbia, Venezuela, Peninsula de Guajira. (Normal). <u>GEOLOGY/HYDROLOGY</u> : Sedimentary coastal plain with complex and folded hills. <u>METEOROLOGY</u> : Cumulus, cirrus. <u>OCEANOGRAPHY</u> : Some color change.
1640	34	10/13	<u>GEOGRAPHY/CARTOGRAPHY</u> : Venezuela, Peninsula de Paraguana, Islands of Aruba and Curacao. (Normal). <u>GEOLOGY/HYDROLOGY</u> : Sedimentary coastal plain with complex and folded hills. <u>METEOROLOGY</u> : Cumulus, cirrus. <u>OCEANOGRAPHY</u> : Some wave activity along beaches.
1641	34	10/13	<u>GEOGRAPHY/CARTOGRAPHY</u> : Venezuela coastline, Gulf of Triste, Valencia. (Normal). <u>AGRICULTURE</u> : Field patterns evident in lowlands of interior. <u>GEOLOGY/HYDROLOGY</u> : Coastal plain and complex mountain region. <u>FORESTRY</u> : Dense tropical forests in upper peninsula. <u>METEOROLOGY</u> : Cumulus, cirrus. <u>OCEANOGRAPHY</u> : Sediment patterns along interface.
1642	34	10/13	<u>GEOGRAPHY/CARTOGRAPHY</u> : Venezuela coast, Peninsula de Araya, Barcelona, De Margarita Island. (Normal). <u>GEOLOGY/HYDROLOGY</u> : Submerged coastline and coastal plain. <u>FORESTRY</u> : Dense tropical rainforest grading to shrubform. <u>METEOROLOGY</u> : Cumulus, alto-cumulus. <u>OCEANOGRAPHY</u> : Some tonal change.

1643	34	10/13	<u>GEOGRAPHY/CARTOGRAPHY:</u> Venezuela, Orinoco River, Ciudad Bolivar, El Tigre (Normal). <u>AGRICULTURE:</u> Isolated field patterns near El Tigre. <u>GEOLOGY/HYDROLOGY:</u> Sedimentary plateau, flood plain and meandering perennial drainage. <u>FORESTRY:</u> Isolated dense forest stands, primarily along Orinoco River and tributaries. <u>METEOROLOGY:</u> Cumulus.
1644	34	10/13	<u>CLOUDS:</u> Strato-cumulus.
1645	34	10/13	<u>GEOGRAPHY/CARTOGRAPHY:</u> Baja California (Normal) <u>GEOLOGY/HYDROLOGY:</u> Alluvial and low plains. Complex mountains in the foreground. <u>METEOROLOGY:</u> Small-cumulus.
1646	34	10/13	<u>GEOGRAPHY/CARTOGRAPHY:</u> Baja California (Normal) <u>GEOLOGY/HYDROLOGY:</u> Low plains region. <u>METEOROLOGY:</u> Cumulus, alto-cumulus.
1647	34	10/13	<u>GEOGRAPHY/CARTOGRAPHY:</u> Mexico, Puerto Vallarta. (Normal). <u>GEOLOGY/HYDROLOGY:</u> Coastal plain region. <u>FORESTRY:</u> Semi-dense forest stands in the southern boundary grading to isolated shrubform to the north. <u>METEOROLOGY:</u> Cumulus, cirrus.
1648	34	10/13	<u>GEOGRAPHY/CARTOGRAPHY:</u> Mexico, Puerto Vallarta to Manzanillo. (Normal) <u>GEOLOGY/HYDROLOGY:</u> Coastal plain and dissected hills region. <u>FORESTRY:</u> Semi-dense forest stands changing to dense stands along drainage. <u>METEOROLOGY:</u> Cumulus, towering-cumulus, alto-cumulus, cirrus.
1649	34	10/13	<u>GEOGRAPHY/CARTOGRAPHY:</u> Mexico, Bahia de Petacalco. (Normal). <u>GEOLOGY/HYDROLOGY:</u> Basement complex of Sinai Madre and elevated coastal plain. <u>FORESTRY:</u> Semi-dense to open forests with dense vegetation along major drains. <u>METEOROLOGY:</u> Small cumulus, alto-cumulus. <u>OCEANOGRAPHY:</u> Excellent fresh-salt water interface with definite sediment flow patterns.

1650	34	10/13	<u>GEOGRAPHY/CARTOGRAPHY</u> : Mexico, West Coast, Bahia de Petacalco. (Normal). <u>GEOLOGY/HYDROLOGY</u> : Basement complex of the Sierra Madre Del Sur with intermittent and perennial drainage. <u>FORESTRY</u> : Semi-dense to open forests with dense vegetation along drains. <u>METEOROLOGY</u> : Cumulus, alto-cumulus. <u>OCEANOGRAPHY</u> : Excellent fresh-salt water interface with definite sediment flow patterns.
1651	34	10/13	<u>GEOGRAPHY/CARTOGRAPHY</u> : Mexico, West Coast, Acapulco. (Normal). <u>GEOLOGY/HYDROLOGY</u> : Complex mountains and perennial drainage flowing toward the Coastal Plain region. <u>FORESTRY</u> : Scattered low shrubform. <u>METEOROLOGY</u> : Cumulus, alto-cumulus. <u>OCEANOGRAPHY</u> : Sediment flows showing offshore currents.
1652	34	10/13	<u>GEOGRAPHY/CARTOGRAPHY</u> : Mexico, west coast, Acapulco to Tecuanapa (Normal) <u>GEOLOGY/HYDROLOGY</u> : Coastal Plain region with adjacent complex and dissected hills. <u>FORESTRY</u> : Scattered low shrubform with intermittent forest stands. <u>METEOROLOGY</u> : Cumulus, alto-cumulus, cirrus. <u>OCEANOGRAPHY</u> : Fresh-salt water interface showing sediment flows.
1653			Blank
1654	36	10/13	<u>GEOGRAPHY/CARTOGRAPHY</u> : China Coast near Quemoy Island (Dark). <u>GEOLOGY/HYDROLOGY</u> : Shoreline of submergence with coastal sedimentation. <u>METEOROLOGY</u> : Cumulus, cirrus, <u>OCEANOGRAPHY</u> : Some sediment transports.
1655	36	10/13	<u>GEOGRAPHY/CARTOGRAPHY</u> : China Coast near Quemoy Island (Dark). <u>GEOLOGY/HYDROLOGY</u> : Shoreline of submergence. <u>METEOROLOGY</u> : Cumulus, alto-cumulus, cirrus. <u>OCEANOGRAPHY</u> : Some sediment transports.

1656	38	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : Saudi Arabia, Empty Quarter sand dunes.
1657	38	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : Saudi Arabia, Trucial States, Coast of Abu Dhabi (Light). <u>GEOLOGY/HYDROLOGY</u> : Erg plains of seif dunes.
1658	38	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : Muscat and Oman, Oman Ranges (Light). <u>GEOLOGY/HYDROLOGY</u> : Coastal mountain complex and interior desert plains of seif dunes. <u>METEOROLOGY</u> : Cumulus
1659	38	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : Muscat and Oman, Oman Ranges, Coast of Iran. (Light). <u>GEOLOGY/HYDROLOGY</u> : Coastal mountain complex. <u>METEOROLOGY</u> : Cumulus
1660	38	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : Pakistan, Kirthar and Makran Ranges, Indus River (Normal). <u>GEOLOGY/HYDROLOGY</u> : Complex anticlinorium folding.
1661	38	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : Pakistan, Karachi and Indus River. (Light) <u>GEOLOGY/HYDROLOGY</u> : Perennial deltaic flood plain and sedimentary folded and horizontal beds. <u>FORESTRY</u> : Scattered shrubform changing to dense vegetation in delta. <u>OCEANOGRAPHY</u> : Fresh-salt water interface with sediment patterns showing current directions.
1662	38	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : China, Han River Area. Fancheng. (Normal). <u>GEOLOGY/HYDROLOGY</u> : Alluvial flood plain, and sedimentary and complex mountain structure. <u>FORESTRY</u> : Isolated shrubform. <u>METEOROLOGY</u> : Cirrus, cumulus.
1663	38	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : China, Shantung Peninsula, Yellow Sea, Korea Bay. (Light). <u>METEOROLOGY</u> : Cirrus, cumulus.
1664	38	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : Southern tip of Japan. (Light). <u>METEOROLOGY</u> : Cirrus, alto-cumulus, cumulus.

1665	38	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : Two small islands. (Light). <u>METEOROLOGY</u> : Cumulus.
1666	39	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : Sudan, Red Sea, Coast at Ras Al Shajarah. (Light). <u>GEOLOGY/HYDROLOGY</u> : Highly fractured sedimentary and igneous mountain complex, coastal plain and intermittent drainage. <u>FORESTRY</u> : Shrubform and grasses. <u>METEOROLOGY</u> : Cumulus. <u>OCEANOGRAPHY</u> : Offshore, subsurface topography visible.
1667	39	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : Afghanistan, Kabul, Panjshir River, Koh-I-Baba Mountains. (Normal). <u>GEOLOGY/HYDROLOGY</u> : Folded mountain complex and intermittent drainage.
1668	40	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : Philippine Islands, Manila. (Dark). <u>METEOROLOGY</u> : Cumulus, towering cumulus, cirrus.
1669	40	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : Philippine Islands, northern coast of Samar. (Dark). <u>METEOROLOGY</u> : Cumulus, cirrus.
1670	40	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : Norther of Solomon Islands. (Dark). <u>METEOROLOGY</u> : Cumulus, cirrus. <u>OCEANOGRAPHY</u> : Circular reefs.
1671	40	10/14	<u>CLOUDS</u> : Cumulus, towering cumulus, cirrus.
1672	41	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : India, mouth of Hooghly River, Bay of Bengal.
1673	41	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : India, mouth of Hooghly River, Bay of Bengal.
1674	41	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : India, Pakistan, mouth of Haringhata River, Bay of Bengal. (Dark). <u>METEOROLOGY</u> : Cumulus, cirrus.

1675	41	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : Burma, Pakistan, mouth of Ganges River, Bay of Bengal. (Dark). <u>METEOROLOGY</u> : Cumulus, cirrus.
1676	41	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : Burma, Pakistan, Cox's Bazar. (Dark). <u>METEOROLOGY</u> : Cumulus, cirrus.
1677	41	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : Burma, Bay of Bengal, coast of Akyab. (Dark). <u>METEOROLOGY</u> : Cumulus.
1678	41	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : Burma, Bay of Bengal, Cheduba Island. (Dark). <u>METEOROLOGY</u> : Cumulus, cirrus.
1679	41	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : Burma, Bay of Bengal, Cheduba Island, Andrea Bay. (Dark). <u>METEOROLOGY</u> : Cumulus, towering cumulus, cirrus.
1680	41	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : Burma, Rangoon, Hlaing River. (Dark). <u>METEOROLOGY</u> : Cumulus <u>OCEANOGRAPHY</u> : Sediment pattern from river mouth.
1681	41	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : Cambodia, Mekong River near Stung Treng. (Dark). <u>METEOROLOGY</u> : Cumulus, towering cumulus, cirrus.
1682	41	10/14	<u>METEOROLOGY</u> : Cumulus, strato-cumulus, cirrus.
1683	41	10/14	<u>METEOROLOGY</u> : Towering cumulus, cirrus.
1684	41	10/14	<u>METEOROLOGY</u> : Cumulus, cirrus.
1685	41	10/14	<u>METEOROLOGY</u> : Cumulus, cirrus.
1686			<u>METEOROLOGY</u> : Cumulus, cirrus.
1687	41	10/14	<u>METEOROLOGY</u> : Cumulus, cirrus.
1688	41	10/14	<u>METEOROLOGY</u> : Cumulus, alto-cumulus, cirrus.

1689	41	10/14	<u>METEOROLOGY</u> : Cumulus, cirrus.
1690	41	10/14	Blank
1691	41	10/14	Blank
1692	41	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : Morocco, coast near Ifni, horizon.
1693	42	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : Nile Delta, Alexandria to Port Said. (Dark). <u>AGRICULTURE</u> : Extensive cultivation in Nile Delta area. <u>GEOLOGY/HYDROLOGY</u> : Deltaic flood plain and a lower coastal plain. Perennial drainage is dominant within the delta. <u>FORESTRY</u> : Scattered shrubform outside of agriculture patterns. <u>METEOROLOGY</u> : Cumulus, towering cumulus.
1694	42	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : Nile Delta, Gulf of Suez (Dark). <u>GEOLOGY/HYDROLOGY</u> : Erg and alluvial plains with highly fractured complex mountains. Intermittent drainage dominates. <u>FORESTRY</u> : Scattered shrubform. <u>METEOROLOGY</u> : Cumulus. <u>OCEANOGRAPHY</u> : Submerged coastline in Gulf of Suez.
1695	42	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : Gulf of Suez, Red Sea, Gulf of Aqaba. (Dark). <u>GEOLOGY/HYDROLOGY</u> : Elevated erg plains with fractured basement complex mountains. Intermittent drainage dominates. <u>FORESTRY</u> : Scattered shrubform and desert grasses. <u>METEOROLOGY</u> : Cumulus. <u>OCEANOGRAPHY</u> : Submerged coastline visible in Gulf of Suez.
1696	42	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : Mediterranean Sea, Israel, Dead Sea. (Dark). <u>GEOLOGY/HYDROLOGY</u> : Coastal Plain and fractured sedimentary hills and mountains. <u>FORESTRY</u> : Scattered shrubform and desert grasses. <u>METEOROLOGY</u> : Cumulus, cirrus. <u>OCEANOGRAPHY</u> : Inland salt water bodies along coast.

1697	42	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : Sinai Peninsula, Red Sea, Gulf of Aqaba. (Dark). <u>GEOLOGY/HYDROLOGY</u> : Fractured mountain complex with dendritic intermittent drainage. <u>FORESTRY</u> : Desert shrubform. <u>METEOROLOGY</u> : Cumulus. <u>OCEANOGRAPHY</u> : Coral visible in Strait of Gubal.
1698	42	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : Israel, Dead Sea, Jordan. (Dark). <u>GEOLOGY/HYDROLOGY</u> : Fractured mountain complex with dendritic intermittent drainage. <u>FORESTRY</u> : Desert shrubform. <u>METEOROLOGY</u> : Cirrus
1699	42	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : Persian Gulf, Kuwait, mouth of Tigris-Euphrates Rivers. (Dark). <u>AGRICULTURE</u> : Scattered field patterns along rivers. <u>GEOLOGY/HYDROLOGY</u> : Deltaic flood plain region. <u>FORESTRY</u> : Desert shrubform primarily along banks of major drains. <u>METEOROLOGY</u> : Small cumulus <u>OCEANOGRAPHY</u> : Good fresh-salt water interface, showing sediment patterns.
1700	42	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : Persian Gulf, Iran, Iraq, mouth of Tigris-Euphrates Rivers. (Dark). <u>AGRICULTURE</u> : Field patterns along Karun Rud River. <u>GEOLOGY/HYDROLOGY</u> : Alluvial flood plain, delta, and complex folded mountains. <u>METEOROLOGY</u> : Cumulus. <u>OCEANOGRAPHY</u> : Sediment flow patterns from rivers.

1701	42	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : Persian Gulf, Iran, coast of Kangan, Zagros Mountains. (Dark). <u>AGRICULTURE</u> : Possible cultivation patterns along avenues of drainage near Lake Daryacheh. <u>GEOLOGY/HYDROLOGY</u> : Folded sedimentary mountain region with an intermittent drainage system. <u>FORESTRY</u> : Grass and scattered desert shrub. <u>METEOROLOGY</u> : Cumulus <u>OCEANOGRAPHY</u> : Some color change.
1702	42	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : Persian Gulf, Iran, coast south of Lar, Zagros Mountains. (Dark). <u>AGRICULTURE</u> : Cultivation patterns visible near town of Rizak. <u>GEOLOGY/HYDROLOGY</u> : Folded sedimentary mountain region. <u>FORESTRY</u> : Grass and scattered desert shrub. <u>METEOROLOGY</u> : Cumulus. <u>OCEANOGRAPHY</u> : Some color change.
1703	42	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : Persian Gulf, Iran, coast south of Lar, Zagros Mountains. (Dark). <u>GEOLOGY/HYDROLOGY</u> : Folded mountains, salt plugs, and a submerged delta region. <u>FORESTRY</u> : Grass and scattered desert shrubform. <u>METEOROLOGY</u> : Cumulus. <u>OCEANOGRAPHY</u> : Sediment deposits along coast, channels off island of Kish very distinctive.
1704	42	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : Arabian Sea, Iran, Pakistan, Makran Ranges (Dark). <u>GEOLOGY/HYDROLOGY</u> : Alluvial coastal plain and complex sedimentary folded mountain ranges. <u>FORESTRY</u> : Scattered desert shrubform and grass. <u>OCEANOGRAPHY</u> : Fresh-salt water interface.

1705	42	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : India, Gulf of Kutch, Jamnagar (Dark). <u>GEOLOGY/HYDROLOGY</u> : Low flood plain area of low hills and salt marshes. <u>FORESTRY</u> : Scattered to dense shrubform, mostly mangrove. <u>METEOROLOGY</u> : Cumulus. <u>OCEANOGRAPHY</u> : Possible sediment flows or subsurface topography visible.
1706	42	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : India, Gulf of Cambay. <u>METEOROLOGY</u> : Cumulus, alto-cumulus.
1707	45	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : Somewhere in Indonesia. <u>METEOROLOGY</u> : Cumulus, Cirrus.
1708	42	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : Indonesia, east end of Sumba Island. <u>METEOROLOGY</u> : Cumulus, Cirrus.
1709	42	10/14	<u>METEOROLOGY</u> : Small cumulus.
1710	42	10/14	<u>METEOROLOGY</u> : Cumulus, dense cirrus.
1711	42	10/14	<u>METEOROLOGY</u> : Cumulus, strato-cumulus, some cirrus.
1712	43	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : Muscat-Oman, Arabian Sea, Coast of Salalah. (Dark). <u>GEOLOGY/HYDROLOGY</u> : Coastal plain region with numerous wadis. <u>METEOROLOGY</u> : Cumulus, cumulo-nimbus.
1713	44	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : Canary Islands, African coast in background. (Dark). <u>GEOLOGY/HYDROLOGY</u> : Volcanic islands and coastal plain desert region. <u>METEOROLOGY</u> : Small cumulus.
1714	44	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : Canary Islands, African coast in background. (Dark). <u>GEOLOGY/HYDROLOGY</u> : Low erg coastal plain. <u>METEOROLOGY</u> : Strato-cumulus.

1715	44	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : Canary Islands, African coast in background. (Dark). <u>GEOLOGY/HYDROLOGY</u> : Low erg coastal plain. <u>METEOROLOGY</u> : Strato-cumulus.
1716	44	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : Canary Islands, Fuerteventura Island Coast of Spanish Sahara in background. (Dark). <u>GEOLOGY/HYDROLOGY</u> : Island of complex hills and mountains, erg coastal plain with numerous wadis and dry lakes. <u>FORESTRY</u> : Dense tropical forests. <u>METEOROLOGY</u> : Cumulus. <u>OCEANOGRAPHY</u> : Surface patterns visible near islands.
1717	44		<u>GEOGRAPHY/CARTOGRAPHY</u> : Africa, Sudan, Blue and White Nile, South of Khartoum. <u>AGRICULTURE</u> : Extensive cultivation, field patterns and irrigation system easily discernable. <u>GEOLOGY/HYDROLOGY</u> : Interior elevated alluvial floodplain. <u>FORESTRY</u> : Tall savanna intermixed with groups of subtropical hardwoods. <u>METEOROLOGY</u> : Cumulus, cumulo-nimbus.
1718	44		<u>GEOGRAPHY/CARTOGRAPHY</u> : Africa, Sudan, Blue and White Nile, South of Khartoum. <u>AGRICULTURE</u> : Extensive cultivation, field patterns and irrigation system easily discernable. <u>GEOLOGY/HYDROLOGY</u> : Interior elevated alluvial floodplain. <u>FORESTRY</u> : Tall savanna intermixed with groups of subtropical hardwoods. <u>METEOROLOGY</u> : Cumulus.
1719	44		<u>GEOGRAPHY/CARTOGRAPHY</u> : Africa, Ethiopia, Lake Tana. (Dark). <u>GEOLOGY/HYDROLOGY</u> : Drainage basin in a mountainous region. <u>METEOROLOGY</u> : Cumulus, part of cumulus-nimbus.

1720	45		<p><u>GEOGRAPHY/CARTOGRAPHY</u>: Texas Gulf Coast. Galveston to Corpus Christi. (Normal) <u>AGRICULTURE</u>: Extensive cultivation, irrigated, grazing.</p> <p><u>GEOLOGY/HYDROLOGY</u>: Coastal plain region with a shoreline of emergence. <u>FORESTRY</u>: Mixed hardwood-conifer forests changing to grass and shrubform along coast. <u>METEOROLOGY</u>: Cumulus, strato-cumulus.</p> <p><u>OCEANOGRAPHY</u>: Excellent sediment flows into Gulf from Texas rivers, indication offshore currents.</p>
1721	45	10/14	<p><u>GEOGRAPHY/CARTOGRAPHY</u>: Texas Gulf Coast. Beaumont to Corpus Christi. (Normal) <u>AGRICULTURE</u>: Extensive cultivation, irrigated, grazing.</p> <p><u>GEOLOGY/HYDROLOGY</u>: Coastal plain region with a shoreline of emergence. <u>FORESTRY</u>: Mixed hardwood-conifer forests changing to grass and shrubform along coast. <u>METEOROLOGY</u>: Cumulus, strato-cumulus.</p> <p><u>OCEANOGRAPHY</u>: Excellent sediment flows into Gulf from Texas rivers, indication offshore currents.</p>
1722	45	10/14	<p><u>GEOGRAPHY/CARTOGRAPHY</u>: Mobile, Alabama. Pensacola, Florida. (Normal) <u>AGRICULTURE</u>: Field patterns near Pensacola. <u>GEOLOGY/HYDROLOGY</u>: Gulf costal plain of sedimentary bed. <u>FORESTRY</u>: Mixed conifer-hardwood forests. <u>METEOROLOGY</u>: Cumulus, strato-cumulus. <u>OCEANOGRAPHY</u>: Small scattered cumulus.</p>
1723	45	10/14	<p><u>GEOGRAPHY/CARTOGRAPHY</u>: Georgia Coast, Savannah. (Normal). <u>AGRICULTURE</u>: Extensive cultivation, scattered definable field patterns.</p> <p><u>GEOLOGY/HYDROLOGY</u>: Atlantic Coastal Plain with a shoreline of emergence and perennial drainage inland. <u>FORESTRY</u>: Mixed conifer-hardwood, dense hardwood growth in bottom lands. <u>OCEANOGRAPHY</u>: Fresh-salt water interfaces with an abundance of sediment flows.</p>

1724	45	10/14	<p><u>GEOGRAPHY/CARTOGRAPHY</u>: Georgia Coast, Savannah. (Normal). <u>AGRICULTURE</u>: Extensive cultivation, but scattered definable field patterns.</p> <p><u>GEOLOGY/HYDROLOGY</u>: Atlantic Coastal Plain and shoreline of emergence. <u>FORESTRY</u>: Mixed conifer-hardwood, dense hardwood growth in bottom lands.</p> <p><u>METEOROLOGY</u>: Cumulus, alto-cumulus.</p> <p><u>OCEANOGRAPHY</u>: Fresh-salt water interfaces with an abundance of sediment flows.</p>
1725	45	10/14	<p><u>GEOGRAPHY/CARTOGRAPHY</u>: Georgia and South Carolina coasts. Savannah, Charleston. (Normal). <u>AGRICULTURE</u>: Extensive cultivation, scattered definable field patterns. <u>GEOLOGY/HYDROLOGY</u>: Atlantic coastal plain and shoreline of emergence. <u>FORESTRY</u>: Mixed conifer-hardwoods, dense hardwood growth in bottomlands. <u>METEOROLOGY</u>: Cumulus, alto-cumulus. <u>OCEANOGRAPHY</u>: Fresh-salt water interaces showing sediment flow.</p>
1726	45	10/14	<p><u>GEOGRAPHY/CARTOGRAPHY</u>: South Carolina-Georgia coast. Savannah, Charleston. (Normal)</p> <p><u>GEOLOGY/HYDROLOGY</u>: Atlantic Coastal Plain and shoreline of emergence. <u>METEOROLOGY</u>: Cumulus, alto-cumulus. <u>OCEANOGRAPHY</u>: Fresh-salt water interface, showing sediment.</p>
1727	45	10/14	<u>METEOROLOGY</u> : Cumulus, alto-cumulus.
1728	45	10/14	<u>METEOROLOGY</u> : Cumulus, alto-cumulus.
1729	45	10/14	<u>METEOROLOGY</u> : Cumulus, alto-cumulus.
1730	45	10/14	<u>METEOROLOGY</u> : Cumulus, alto-cumulus.

1731	47	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : West coast of Mexico, Gulf of Baja California, Pacific Ocean. (Dark) <u>AGRICULTURE</u> : Extensive area of cultivation along west coast of Mexico. <u>GEOLOGY/HYDROLOGY</u> : Basement complex mountains and elevated alluvial plains. <u>METEOROLOGY</u> : Cirrus, cumulus. <u>OCEANOGRAPHY</u> : Some tonal changes.
1732	47	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : Mexico, Torreon, Sierra Madre Mountains. (Dark) <u>AGRICULTURE</u> : Cultivation sparse, field patterns discernable near town of Torreon. <u>GEOLOGY/HYDROLOGY</u> : Folded and complex mountain region with intermittent drainage. <u>FORESTRY</u> : Desert shrubform changing to dwarf evergreen at higher elevations. <u>METEOROLOGY</u> : Cumulus.
1733	48	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : United States, Miami, Florida Keys, Florida Stratis. (Dark) <u>AGRICULTURE</u> : Field patterns near Miami. <u>GEOLOGY/HYDROLOGY</u> : Atlantic Coastal Plain. <u>METEOROLOGY</u> : Cumulus, cirrus. <u>OCEANOGRAPHY</u> : Great Bahama Bank in background.
1734	48	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : Bahamas, Andros Island, Williams Island (Normal). <u>METEOROLOGY</u> : Cumulus, alto-cumulus, cirrus. <u>OCEANOGRAPHY</u> : Great Bahama Bank.
1735	48	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : Dominican Republic, Santo Domingo. <u>METEOROLOGY</u> : Towering cumulus, cirrus. <u>OCEANOGRAPHY</u> : Some tonal change.
1736	48	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : Dominican Republic, Santo Domingo. <u>AGRICULTURE</u> : Field Patterns visible along southern coast. <u>GEOLOGY/HYDROLOGY</u> : Coastal plain region showing perennial drainage. <u>METEOROLOGY</u> : Towering cumulus, cirrus. <u>OCEANOGRAPHY</u> : Sun-glnt near Santo Domingo.

1737	48	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : Dominican Republic, La Romana, Saona Island. (dark) <u>AGRICULTURE</u> : Some field patterns visible. <u>GEOLOGY/HYDROLOGY</u> : Coastal plain region. <u>METEOROLOGY</u> : Cumulus, cirrus. <u>OCEANOGRAPHY</u> : Sun-glint.
1738	51	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : Gardiner's Pinnacles. (Normal). <u>METEOROLOGY</u> : Cumulus, alto-cumulus, cirrus. <u>OCEANOGRAPHY</u> : Shoal area.
1739	51	10/14	<u>GEOGRAPHY/CARTOGRAPHY</u> : Pacific Ocean. (Normal) <u>METEOROLOGY</u> : Cumulus, alto-cumulus, cirrus.
1740	51	10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : Island of Niihau in Hawaiian, Chain, the Northeastern most island. (Normal). <u>GEOLOGY/HYDROLOGY</u> : Volcanic mountains. <u>METEOROLOGY</u> : Cumulus, cirrus. <u>OCEANOGRAPHY</u> : Island beaches.
1741	51	10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : Island of Oahu, Hawaii, City of Honolulu. (Normal). <u>GEOLOGY/HYDROLOGY</u> : Volcanic mountains. <u>FORESTRY</u> : Dense tropical rainforests in highlands. <u>METEOROLOGY</u> : Cumulus, cirrus. <u>OCEANOGRAPHY</u> : Island coastlines and beaches.
1742	51	10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : Island of Oahu, Molokai, Lanai, Maui, Kahoolawe. (Normal). <u>GEOLOGY/HYDROLOGY</u> : Volcanic mountains. <u>METEOROLOGY</u> : Cumulus, cirrus. <u>OCEANOGRAPHY</u> : Coastlines.
1743	51	10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : Islands, Oahu, Molokai, Lanai, Maui, Kahoolawe. (Normal) <u>GEOLOGY/HYDROLOGY</u> : Volcanic mountains. <u>METEOROLOGY</u> : Cumulus, thick cirrus. <u>OCEANOGRAPHY</u> : Coastline.

1744	51	10/15	<u>GEOGRAPHY/CARTOGRAPHY:</u> Hawaiian Islands, Molokai, Lanai, Maui, Kahoolawe, and Hawaii. (Normal) <u>GEOLOGY/HYDROLOGY:</u> Volcanics. <u>METEOROLOGY:</u> Cumulus, alto-cumulus, cirrus. <u>OCEANOGRAPHY:</u> Island coastlines.
1745	51	10/15	<u>GEOGRAPHY/CARTOGRAPHY:</u> Islands, Hawaii, and Maui. (Normal) <u>GEOLOGY/HYDROLOGY:</u> Volcanics, dendritic drainage. <u>METEOROLOGY:</u> Cumulus, alto-cumulus, cirrus. <u>OCEANOGRAPHY:</u> Island coastlines.
1746	51	10/15	<u>GEOGRAPHY/CARTOGRAPHY:</u> Island of Hawaii. (Normal) <u>GEOLOGY/HYDROLOGY:</u> Volcanics, dendritic drainage. <u>METEOROLOGY:</u> Cumulus, alto-cumulus, cirrus. <u>OCEANOGRAPHY:</u> Island coastline.
1747	51	10/15	<u>GEOGRAPHY/CARTOGRAPHY:</u> Island of Hawaii. (Normal) <u>GEOLOGY/HYDROLOGY:</u> Volcanics, dendritic drainage. <u>METEOROLOGY:</u> Cumulus, alto-cumulus, cirrus. <u>OCEANOGRAPHY:</u> Island coastline.
1748	52	10/15	<u>GEOGRAPHY/CARTOGRAPHY:</u> India, Nepal, South China, Himalayas. Mt. Everest, Ganges R., Ghaghara R., Lakes Tangra Tsho and Teriman Tsho. (Normal). <u>GEOLOGY/HYDROLOGY:</u> Complex mountain system, with perennial and intermittent streams. <u>FORESTRY:</u> Dense evergreen forests on southern slopes.
1749	53	10/15	<u>GEOGRAPHY/CARTOGRAPHY:</u> India, Nepal, South China, Himalayan Foothills, Ganges Plain, Ghaghara River, Towns of Lucknow and Shanjahanpur. (Light). <u>GEOLOGY/HYDROLOGY:</u> Interior elevated plains with meandering perennial drainage and flood plain. <u>METEOROLOGY:</u> Strato-cumulus, cirrus. <u>FORESTRY:</u> Scattered to semi dense stands of mixed species.

1750	53	10/15	<p><u>GEOGRAPHY/CARTOGRAPHY</u>: China, Yangtze River, Lake Tal Hu, Shanghai, East China Sea. (Light).</p> <p><u>GEOLOGY/HYDROLOGY</u>: Delta and sedimentation outflow from the meandering Yangtze.</p> <p><u>METEOROLOGY</u>: Cumulus. Thick cirrus.</p>
1751	53	10/15	<p><u>GEOGRAPHY/CARTOGRAPHY</u>: Shanghai, Yangtze River, East China Sea. (Light). <u>METEOROLOGY</u>: Cumulus, thick cirrus. <u>OCEANOGRAPHY</u>: Sediments polluting offshore water showing direction and dispersion of littoral drift. Nearshore current setting southwesterly.</p>
1752	53	10/15	<p><u>GEOGRAPHY/CARTOGRAPHY</u>: China, Shanghai, Minttane, Chung Ming Tao Island, at Yangtze River Mouth. (Light). <u>GEOLOGY/HYDROLOGY</u>: Coastal Flood Plain. <u>METEOROLOGY</u>: Cumulus, strato-cumulus, cirrus. <u>OCEANOGRAPHY</u>: Sediments polluting offshore water with nearshore current setting southwesterly.</p>
1753	53	10/15	<p><u>GEOGRAPHY/CARTOGRAPHY</u>: China, Mouth of the Yangtze River, East China Sea (Light).</p> <p><u>GEOLOGY/HYDROLOGY</u>: Coastal Flood Plain.</p> <p><u>METEOROLOGY</u>: Cumulus, strato-cumulus, cirrus.</p> <p><u>OCEANOGRAPHY</u>: Sediments polluting offshore water showing definite direction and dispersion patterns to the southwest by nearshore currents.</p>
1754	53	10/15	<p><u>GEOGRAPHY/CARTOGRAPHY</u>: China, Mouth of the Yangtze River, East China Sea (Light).</p> <p><u>GEOLOGY/HYDROLOGY</u>: Coastal Flood Plain.</p> <p><u>METEOROLOGY</u>: Cumulus, thick cirrus.</p> <p><u>OCEANOGRAPHY</u>: Sediments outflowing from Yangtze River in a southwesterly direction.</p>

1755	53	10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : China, Mouth of the Yangtze River, East China Sea, Shanghai, Hang Chow Bay (Light). <u>GEOLOGY/HYDROLOGY</u> : Coastal Flood Plain. <u>METEOROLOGY</u> : Cumulus, thick cirrus. <u>OCEANOGRAPHY</u> : Definite gradation of sedimentary outflow from the Yangtze River mouth.
1756	53	10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : China, Mouth of the Yangtze River, East China Sea (Light). <u>GEOLOGY/HYDROLOGY</u> : Coastal Flood Plain. <u>METEOROLOGY</u> : Cumulus, thick cirrus. <u>OCEANOGRAPHY</u> : Sediments outflowing from Yangtze River in a southwesterly direction.
1757	53	10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : Southern Japan, Kagoshima Bay and Islands of Yakushima and Tanegashima, Pacific Ocean and East China Sea. (Light). <u>GEOLOGY/HYDROLOGY</u> : Volcanics. <u>METEOROLOGY</u> : Cumulus, thick cirrus.
1758	54	10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : China, Plateau of Tibet, Lake Siling Tsho and Nagtsong Tsho Lake. (Normal). <u>GEOLOGY/HYDROLOGY</u> : Sedimentary plateau with perennial lakes and snow covered hills. <u>METEOROLOGY</u> : Towering cumulus.
1759	54	10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : Himalayas. (Normal). <u>METEOROLOGY</u> : Towering cumulus, alto-cumulus, cirrus.
1760	54	10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : Oroluk Lagoon and Carolina Islands in the Pacific Ocean (Dark). <u>METEOROLOGY</u> : Small cumulus, towering cumulus, Coral atoll with color differentiation.
1761			<u>METEOROLOGY</u> : Cumulus, alto-cumulus, cirrus.
1762			<u>METEOROLOGY</u> : Towering cumulus, cirrus.
1763		10/15	<u>METEOROLOGY</u> : Towering cumulus, cirrus.

1764	56	10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : Tunisia Golfo de Gabes (Dark). <u>GEOLOGY/HYDROLOGY</u> : Erg plants and coastal plain adjacent to the Gulf. <u>METEOROLOGY</u> : Cumulus.
1765	56	10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : Cyprus, Turkey, Mediterranean Sea. <u>METEOROLOGY</u> : Cumulus, Cirrus.
1766	56	10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : Kepulauan Kei, Banda Sea, North of Australia. <u>METEOROLOGY</u> : Cumulus, Cirrus.
1767	56	10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : Australia, Northern Territory, Van Diemen Gulf. <u>METEOROLOGY</u> : Cumulus, strato-cumulus, cirrus.
1768	56	10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : Australia, Northern Territory, Queensland, Gulf of Carpentaria. <u>METEOROLOGY</u> : Cumulus, strato-cumulus, cirrus.
1769	56	10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : Australia, Northern Territory, Wessel Islands, Howard Island, Buckingham Bay, Arnhem Bay. (Light) <u>METEOROLOGY</u> : Cumulus, cirrus. <u>FORESTRY</u> : Several smoke plumes from fires. <u>OCEANOGRAPHY</u> : Sun-glint area off the coast.
1770	56	10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : Australia, Queensland, Western Gulf of Carpentaria, Limmis Bight. (Light) <u>METEOROLOGY</u> : Cumulus, cirrus. <u>FORESTRY</u> : Smoke plumes.
1771	56	10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : Australia, Queensland, Western Gulf of Carpentaria, Wellesley Islands. <u>METEOROLOGY</u> : Cumulus, strato-cumulus.

1772	58	10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : Saudi Arabia, Red Sea, Hamdalah, Abo Latt Coral Reefs. (Normal) <u>GEOLOGY/HYDROLOGY</u> : Coastal plain and coral reef build-up offshore. <u>OCEANOGRAPHY</u> : Coral reefs, atolls, clear water, wave front/current pattern in sun-glint area. <u>METEOROLOGY</u> : Small cumulus.
1773	58	10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : Saudi Arabia, Red Sea, Hamdalah, Abo Latt Coral Reefs. (Normal). <u>AGRICULTURE</u> : Small field patterns. <u>GEOLOGY/HYDROLOGY</u> : Coastal plain and coral reef build-up offshore. <u>OCEANOGRAPHY</u> : Coral reefs and a possible wave front in the sun glint area. <u>METEOROLOGY</u> : Small cumulus.
1774	58	10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : Arabian coast, Red Sea, Al Qunfudah. <u>AGRICULTURE</u> : Extensive dry land cultivation in delta area. <u>GEOLOGY/HYDROLOGY</u> : Dome structure, dendritic intermittent streams (braided) on the sedimentary hill region. <u>OCEANOGRAPHY</u> : Coral reefs partly obscured by sun-glint, no breakers over reefs. <u>METEOROLOGY</u> : Small cumulus.
1775	58	10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : Saudi Arabia, Asia Mts. (Normal). <u>GEOLOGY/HYDROLOGY</u> : Complex, folded mountains with intermittent dendritic streams.
1776	58	10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : Saudi Arabia, Yemen, South Arabia, Southwest corner, Red Sea (Light). <u>GEOLOGY/HYDROLOGY</u> : Coastal plain and intermittent streams. <u>METEOROLOGY</u> : Cumulus, stratus.

1777	58	10/15	<p><u>GEOGRAPHY/CARTOGRAPHY</u>: Saudi Arabia, Aden, Gulf of Aden, Al mukalla Sharma Bay. (Normal)</p> <p><u>GEOLOGY/HYDROLOGY</u>: Complex and sedimentary hills and mountains, volcanic plain with intermittent drainage. <u>FORESTRY</u>: Low shrub forms. <u>METEOROLOGY</u>: Towering cumulus, part of cumulus-nimbus.</p> <p><u>OCEANOGRAPHY</u>: Sun-glnt in the nearshore area.</p>
1778	58	10/15	<p><u>GEOGRAPHY/CARTOGRAPHY</u>: Saudi Arabia, Gulf of Aden, Aden. (Normal) <u>GEOLOGY/HYDROLOGY</u>: Complex and sedimentary hills and mountains, consequent intermittent wadis throughout the area. <u>FORESTRY</u>: Low shrub forms. <u>METEOROLOGY</u>: Towering cumulus, small cumulus. <u>OCEANOGRAPHY</u>: Sun-glnt in the nearshore area.</p>
1779	58	10/15	<p><u>GEOGRAPHY/CARTOGRAPHY</u>: Island of Socotra, located off coast of Somali, Africa, Gulf of Aden and Indian Ocean. (Normal) <u>GEOLOGY/HYDROLOGY</u>: Complex hills and mountains, coastal plain and alkali deposits. <u>METEOROLOGY</u>: Towering cumulus, cumulus, cirrus. <u>OCEANOGRAPHY</u>: Evident current patterns (possibly a manifestation of the strong somali current) and wave fronts with a line of surf offshore probably denoting a reef or bar.</p>
1780	60	10/15	<p><u>GEOGRAPHY/CARTOGRAPHY</u>: Mafia Island off coast of East Africa, Tanzania, Mafia Channel. (Light)</p> <p><u>GEOLOGY/HYDROLOGY</u>: Meandering perennial streams on the coastal plain. <u>METEOROLOGY</u>: Cumulus, alto-cumulus. <u>OCEANOGRAPHY</u>: Partial sun-glnt area.</p>

1781	60	10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : South Mafia Island, East Coast of Africa, Tanzania. (Light) <u>GEOLOGY/HYDROLOGY</u> : Coastal plain. <u>METEOROLOGY</u> : Cumulus, alto-cumulus. <u>FORESTRY</u> : Intermittent forest lands. <u>OCEANOGRAPHY</u> : Depth differences outlining the boundary between continental shelf and continental slope.
1782		10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : An Island. <u>METEOROLOGY</u> : Cumulus, strato-cumulus.
1783	61	10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : West Africa - Ivory Coast, Ghana, cities of Abidjan and Treichville. (Light) <u>GEOLOGY/HYDROLOGY</u> : Coastal plain, dendritic drainage. <u>METEOROLOGY</u> : Cumulus, alto-cumulus. <u>FORESTRY</u> : Densely forested.
1784	61	10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : Ghana, Africa, city of Sekondi. (Light) <u>GEOLOGY/HYDROLOGY</u> : Coastal plain. <u>METEOROLOGY</u> : Cumulus, thick cirrus. <u>FORESTRY</u> : Densely forested.
1785	61	10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : Gabon, Port Gentil. (light). <u>GEOLOGY/HYDROLOGY</u> : Coastal plain. <u>METEOROLOGY</u> : Cumulus, thick cirrus.
1786	61	10/15	OVEREXPOSED
1787	61	10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : Texas, Houston Area. (dark). <u>GEOLOGY/HYDROLOGY</u> : Coastal plain. <u>METEOROLOGY</u> : Cumulus.
1788	61	10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : Houston Area, Texas. (dark). <u>GEOLOGY/HYDROLOGY</u> : Coastal plain. <u>METEOROLOGY</u> : Cumulus.
1789	61	10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : Louisiana, New Orleans Area, Lake Pontchartrain, regional transportation network (dark). <u>GEOLOGY/HYDROLOGY</u> : Low alluvial plain. <u>FORESTRY</u> : Marsh vegetation - intermittent.

1790	61	10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : Louisiana, New Orleans Area, Lake Pontchartrain Area (dark). <u>GEOLOGY/HYDROLOGY</u> : Low alluvial plain. <u>METEOROLOGY</u> : Cumulus.
1791	61	10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : Alabama, Mobile Area. Too dark to extract any other information.
1792	61	10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : Louisiana, Mouth of Mississippi River Delta. <u>METEOROLOGY</u> : Cumulus. Too dark to extract any other information.
1793	61	10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : Florida, Pensacola Area. <u>GEOLOGY/HYDROLOGY</u> : Coastal plain. <u>METEOROLOGY</u> : Cumulus
1794	61	10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : Florida, Apalachicola Area. <u>GEOLOGY/HYDROLOGY</u> : Coastal plain. <u>METEOROLOGY</u> : Strato-cumulus
1795	62	10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : Mexico; Baja California; Punta Colnett, Sierra San Pedro, Martir Mts. (Normal) <u>GEOLOGY/HYDROLOGY</u> : Narrow coastal plain, plateau and complex fold - mountain range - trellis drainage. <u>METEOROLOGY</u> : Cumulus.
1796	62	10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : Mexico; Sonora, Caborca, Rio Magdalena. (Normal) <u>GEOLOGY/HYDROLOGY</u> : Complex hills, plateau and alluvial plains, dendritic drainage. <u>METEOROLOGY</u> : Cumulus. <u>AGRICULTURE</u> : Field patterns, grazing land.

1797	62	10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : Mexico; Nuevo Casas Grandes, Rio de Santa Maria, Rio de Casas Grandes. (Normal) <u>GEOLOGY/HYDROLOGY</u> : Complex plateau and folded mountains, trellis drainage. <u>METEOROLOGY</u> : Towering cumulus. <u>AGRICULTURE</u> : Forest along major streams.
1798	62	10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : Mexico; Villa Alameda, Laguna de Patos (Normal) <u>GEOLOGY/HYDROLOGY</u> : Complex range, alluvial plain, and dendritic drainage. <u>METEOROLOGY</u> : Cumulus. <u>AGRICULTURE</u> : Field patterns in the valley.
1799	62	10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : Mexico - U.S., Texas border Comstock, Rio Grande, Serranias Del Burros. (Normal). <u>GEOLOGY/HYDROLOGY</u> : Complete and volcanic range and alluvial regions with trellis drainage. <u>METEOROLOGY</u> : Towering cumulus. <u>FORESTRY</u> : Intermittent forest lands on hills.
1800	62	10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : Matagorda Bay, Port Lavaca, Texas- urban development- regional transportation network. (Normal). <u>GEOLOGY/HYDROLOGY</u> : Coastal plain with a shoreline of emergence. <u>METEOROLOGY</u> : Cumulus. <u>OCEANOGRAPHY</u> : Temperature and depth differences along coastal waters with distinct currents noted.
1801	62	10/15	<u>METEOROLOGY</u> : Hurricane Gladys, Gulf of Mexico.
1802	63	10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : Mexico; Tehuantepec Area. (Dark) <u>GEOLOGY/HYDROLOGY</u> : Coastal plain region. <u>METEOROLOGY</u> : Cumulus, thick cirrus.
1803	64	10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : Brazil, Amazon Basin. (Dark) <u>METEOROLOGY</u> : Cumulus-nimbus, strato-cumulus, thick cirrus. Too dark to extract any other information.

1804	64	10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : Northwestern Brazil (Dark). <u>GEOLOGY/HYDROLOGY</u> : Low dissected plateau, trellis drainage. <u>METEOROLOGY</u> : Cumulus-nimbus, strato-cumulus, cirrus.
1805	64	10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : South Africa. <u>METEOROLOGY</u> : Towering cumulus, cirrus.
1806	64	10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : South Africa, near Durban. <u>METEOROLOGY</u> : Small cumulus, towering cumulus.
1807	64	10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : Ecuador, Peru, Gulf of Guayaquil. (Dark). <u>GEOLOGY/HYDROLOGY</u> : Complex coastal mountain range and a shoreline of submergence. <u>METEOROLOGY</u> : Strato-cumulus, cirrus.
1808	66	10/15	<u>GEOGRAPHY/CARTOGRAPHY</u> : Chile, coast north of Antofagasta (Light). <u>GEOLOGY/HYDROLOGY</u> : Complex mountains of the Andes, parallel to the coast.
1809	68	10/16	<u>GEOGRAPHY/CARTOGRAPHY</u> : Nepal, India, Tibet, Himalayas, Ganges Plains, Annapurna, Dhaulagiri (Dark). <u>GEOLOGY/HYDROLOGY</u> : Complex mountains and alluvial plains. <u>FORESTRY</u> : Mountains forested.
1810	72	10/16	<u>GEOGRAPHY/CARTOGRAPHY</u> : India: coast at Alleppey, Laccadive Sea, Cochin. (Dark). <u>GEOLOGY/HYDROLOGY</u> : Coastal plain and shoreline of emergence. <u>METEOROLOGY</u> : Cumulus, alto-cumulus, cirrus.
1811	72	10/16	<u>GEOGRAPHY/CARTOGRAPHY</u> : India: southwest coast. (Normal). <u>GEOLOGY/HYDROLOGY</u> : Coastal lowland and deltaic plain. <u>METEOROLOGY</u> : Cumulus, thick cirrus, alto-cumulus. <u>FORESTRY</u> : Intermittent forest and short shrubs along rivers. <u>OCEANOGRAPHY</u> : Ocean depth differences indicating the extent of the continental shelf.

1812	72	10/16	<u>GEOGRAPHY/CARTOGRAPHY</u> : Ceylon: Palk Bay, Palk Strait, Jaffna, Delft Island, Point Pedro. (Normal). <u>GEOLOGY/HYDROLOGY</u> : Coastal lowland. <u>METEOROLOGY</u> : Cumulus, alto-cumulus, cirrus. <u>FORESTRY</u> : Intermittent forest land.
1813	72	10/16	<u>GEOGRAPHY/CARTOGRAPHY</u> : Ceylon, Adair's Bon'dge. (Normal). <u>GEOLOGY/HYDROLOGY</u> : Coastal lowland. <u>METEOROLOGY</u> : Cumulus, alto-cumulus, cirrus.
1814	72	10/16	<u>GEOGRAPHY/CARTOGRAPHY</u> : Western Australia, Roebuck Bay. (Dark). <u>METEOROLOGY</u> : Cumulus.
1815	72	10/16	<u>GEOGRAPHY/CARTOGRAPHY</u> : Western Australia, Roebuck Bay, 80 mile beach. (Dark). <u>METEOROLOGY</u> : Cumulus.
1816	72	10/16	<u>GEOGRAPHY/CARTOGRAPHY</u> : Western Australia: Percival Lakes, Lake Disappointment. (Dark). <u>METEOROLOGY</u> : Cumulus.
1817	72	10/16	<u>GEOGRAPHY/CARTOGRAPHY</u> : Western Australia: Lake Mae kay. <u>METEOROLOGY</u> : Dry lake basin.
1818	75	10/16	<u>GEOGRAPHY/CARTOGRAPHY</u> : Mauritania. <u>GEOLOGY/HYDROLOGY</u> : Low plateau and dome structure.
1819	78	10/16	<u>GEOGRAPHY/CARTOGRAPHY</u> : Gulf Coast, Corpus Christi. <u>GEOLOGY/HYDROLOGY</u> : Coastal plain region. <u>METEOROLOGY</u> : Cumulus, alto-cumulus.
1820	78	10/16	<u>GEOGRAPHY/CARTOGRAPHY</u> : Texas: Gulf Coast, Corpus Christi. <u>METEOROLOGY</u> : Cumulus.

1821	78	10/16	<u>GEOGRAPHY/CARTOGRAPHY:</u> Gulf of Mexico. <u>METEOROLOGY:</u> Towering cumulus.
1822	78	10/16	<u>GEOGRAPHY/CARTOGRAPHY:</u> Gulf of Mexico. <u>METEOROLOGY:</u> Hurricane Gladys.
1823	78	10/16	<u>GEOGRAPHY/CARTOGRAPHY:</u> Gulf of Mexico. <u>METEOROLOGY:</u> Hurricane Gladys.
1824	78	10/16	<u>GEOGRAPHY/CARTOGRAPHY:</u> Brazil, Cago de Sao Roque. (Normal) <u>GEOLOGY/HYDROLOGY:</u> Coastal plain region. <u>METEOROLOGY:</u> Cumulus, cirrus.
1825		10/16	<u>METEOROLOGY:</u> Cumulus, alto-cumulus, cirrus.
1826		10/16	<u>GEOGRAPHY/CARTOGRAPHY:</u> Chile: coast at Antofagasta, Pacific Baleia Moreno, Baleia de Mejillones Del Sur, Suelos de Atacama Labe (Normal). <u>GEOLOGY/HYDROLOGY:</u> Complex and sedimentary hills and mountains with salt flats in the lower regions. <u>METEOROLOGY:</u> Cumulus, stratus.
1827		10/16	<u>GEOGRAPHY/CARTOGRAPHY:</u> Chile: coast of Antofagasta, Pacific Ocean, Baleia Moreno, Atacama Desert (Dark). <u>GEOLOGY/HYDROLOGY:</u> Complex mountains adjacent to the coast, with alluvial deposits on the lower areas. <u>METEOROLOGY:</u> Small cumulus, strato-cumulus.
1828		10/16	<u>GEOGRAPHY/CARTOGRAPHY:</u> Chile: coast of Antofagasta, Pacific Ocean, Baleia Moreno, Atacama Desert (Dark). <u>GEOLOGY/HYDROLOGY:</u> Complex mountain region with a shoreline of submergence. <u>METEOROLOGY:</u> Cumulus, strato-cumulus.
1829		10/16	<u>GEOGRAPHY/CARTOGRAPHY:</u> Argentina: Andes Mountains, Salar Del Hombre Muerto (Dark). <u>GEOLOGY/HYDROLOGY:</u> Folded sedimentary and complex mountains.

1830	81	10/16	<u>GEOGRAPHY/CARTOGRAPHY</u> : Argentina: Andes Mountains, Salar Del Hombre Muerto (Dark). <u>GEOLOGY/HYDROLOGY</u> : Complex mountain region. <u>METEOROLOGY</u> : Strato-cumulus. Forestry: Intermittent forest lands.
1831	83	10/17	<u>GEOGRAPHY/CARTOGRAPHY</u> : Okinawa, Island of Arueri Gunto. (Light). <u>GEOLOGY/HYDROLOGY</u> : Volcanic islands. <u>METEOROLOGY</u> : Cumulus, cirrus. <u>FORESTRY</u> : Intermittent forest lands. <u>AGRICULTURE</u> : Field patterns along the coast. <u>OCEANOGRAPHY</u> : Ocean depth variations.
1832	84	10/17	<u>GEOGRAPHY/CARTOGRAPHY</u> : Pakistan: Toba Kakar and Salaiuan Ranges near Fret Sandeen. (Dark). <u>GEOLOGY/HYDROLOGY</u> : Highly folded sedimentary mountains.
1833		10/17	<u>METEOROLOGY</u> : Cumulus.
1834	86	10/17	<u>METEOROLOGY</u> : Cumulus, alto-cumulus, cirrus.
1835		10/17	<u>GEOGRAPHY/CARTOGRAPHY</u> : Thailand, Gulf of Siau, Surat Thui, Samui Island. (Normal). <u>GEOLOGY/HYDROLOGY</u> : Coastal plain region. <u>METEOROLOGY</u> : Cumulus, alto-cumulus, cirrus. <u>AGRICULTURE</u> : Field patterns. <u>FORESTRY</u> : Intermittent forest lands.
1836	80	10/17	<u>GEOGRAPHY/CARTOGRAPHY</u> : Thailand, Gulf of Siau, Coast east of Surat Thui, Sauri Island. (Light) <u>METEOROLOGY</u> : Cumulus, alto-cumulus, cirrus. <u>FORESTRY</u> : Densely forested.
1837	86	10/17	<u>GEOGRAPHY/CARTOGRAPHY</u> : Thailand: Gulf of Siam, Pattuni. (Light) <u>GEOLOGY/HYDROLOGY</u> : Coastal plain region. <u>METEOROLOGY</u> : Cumulus-nimbus, cirrus. <u>AGRICULTURE</u> : Field patterns. <u>FORESTRY</u> : Densely forested.

1838	86	10/17	<u>GEOGRAPHY/CARTOGRAPHY</u> : Malaysia, Malaya, West Coast of Kota Bheni. <u>GEOLOGY/HYDROLOGY</u> : Coastal plain region. <u>METEOROLOGY</u> : Cumulus, strato-cumulus, cirrus. <u>AGRICULTURE</u> : Field patterns, subsistence farming along coastal areas. <u>FORESTRY</u> : Densely forested.
1839	86	10/17	<u>GEOGRAPHY/CARTOGRAPHY</u> : Malaysia, Malaya, East Coast from Chukai to Paleng River. (Dark). <u>GEOLOGY/HYDROLOGY</u> : Coastal plain and perennial drainage. <u>METEOROLOGY</u> : Cumulus, thick cirrus. <u>AGRICULTURE</u> : Scattered fields. <u>FORESTRY</u> : Densely forested.
1840	86	10/17	<u>GEOGRAPHY/CARTOGRAPHY</u> : Australia: Northern Territory, Durian. (Dark). <u>METEOROLOGY</u> : Cumulus, cirrus.
1841	86	10/17	<u>GEOGRAPHY/CARTOGRAPHY</u> : Australia: Northern Territory, Darwin, small section of Bathurst Island. (Dark). <u>GEOLOGY/HYDROLOGY</u> : Coastal lowland and shoreline of submergence. <u>METEOROLOGY</u> : Cumulus, cirrus.
1842	86	10/17	<u>GEOGRAPHY/CARTOGRAPHY</u> : Australia, Gulf of Carpentaria Grote Eylandt, Roper River. (Dark). <u>GEOLOGY/HYDROLOGY</u> : Coastal plain region with intermittent drainage. <u>METEOROLOGY</u> : Cumulus. <u>FORESTRY</u> : Intermittent forest lands.
1843	86	10/17	<u>GEOGRAPHY/CARTOGRAPHY</u> : Australia, Gulf of Carpentaria, Mana Island, Lemmis Bight River. (Dark). <u>GEOLOGY/HYDROLOGY</u> : Coastal plain. <u>METEOROLOGY</u> : Cumulus. <u>FORESTRY</u> : Forest along coastline and streams. <u>OCEANOGRAPHY</u> : Ocean depths variations.

1844	86	10/17	<u>GEOGRAPHY/CARTOGRAPHY</u> : Australia, Gulf of Carpentaria, Wellesley and South Wellesley Islands (Dark). <u>GEOLOGY/HYDROLOGY</u> : Coastal lowland. <u>METEOROLOGY</u> : Cumulus. <u>AGRICULTURE</u> : Scattered field patterns along the coastline. <u>FORESTRY</u> : Intermittent forest lands. <u>OCEANOGRAPHY</u> : Ocean depth variations.
1845	86	10/17	<u>GEOGRAPHY/CARTOGRAPHY</u> : Australia, Queensland, Great Dividing Range, Einasleigh River (Dark) <u>GEOLOGY/HYDROLOGY</u> : Coastal lowland. <u>METEOROLOGY</u> : Cumulus. <u>FORESTRY</u> : Forested along river.
1846	86	10/17	<u>GEOGRAPHY/CARTOGRAPHY</u> : Australia. <u>METEOROLOGY</u> : Cumulus.
1847	86	10/17	<u>GEOGRAPHY/CARTOGRAPHY</u> : Australia. <u>METEOROLOGY</u> : Cumulus.
1848	86	10/17	<u>GEOGRAPHY/CARTOGRAPHY</u> : Australia. <u>METEOROLOGY</u> : Cumulus.
1849	87	10/17	<u>GEOGRAPHY/CARTOGRAPHY</u> : India, Southern Tip, East Coast of Tuhcoria. (Normal). <u>GEOLOGY/HYDROLOGY</u> : Coastal lowland. <u>METEOROLOGY</u> : Cumulus, thick cirrus. <u>AGRICULTURE</u> : Small fields.
1850	87	10/17	<u>GEOGRAPHY/CARTOGRAPHY</u> : Northern Ceylon. (Normal) <u>GEOLOGY/HYDROLOGY</u> : Coastal plain region. <u>METEOROLOGY</u> : Cumulus, thick cirrus, alto-cumulus. <u>FORESTRY</u> : Intermittent forest lands.
1851	87	10/17	<u>GEOGRAPHY/CARTOGRAPHY</u> : Ceylon, Southern Coast Gable. (Light) (Normal) <u>GEOLOGY/HYDROLOGY</u> : Coastal plain region and complex plateau. <u>METEOROLOGY</u> : Cumulus, alto-cumulus. <u>FORESTRY</u> : Intermittent forest lands.
1852	87	10/17	<u>GEOGRAPHY/CARTOGRAPHY</u> : Western Australia, King Sound (Dark) (Normal) <u>GEOLOGY/HYDROLOGY</u> : Coastal plain region <u>METEOROLOGY</u> : Strato-cumulus.

1853	87	10/17	<u>GEOGRAPHY/CARTOGRAPHY</u> : Western Australia, La Grange Bay (Dark) (Normal) <u>GEOLOGY/HYDROLOGY</u> : Coastal plain region <u>METEOROLOGY</u> : Strato-cumulus.
1854	87	10/17	<u>GEOGRAPHY/CARTOGRAPHY</u> : Western Australia, Great Sandy Desert (Dark) <u>METEOROLOGY</u> : Strato-cumulus.
1855	87	10/17	<u>GEOGRAPHY/CARTOGRAPHY</u> : Western Australia, Fitzroy and Margaret Rivers. (Dark). <u>METEOROLOGY</u> : Forested along streams.
1856	87	10/17	<u>GEOGRAPHY/CARTOGRAPHY</u> : Western Australia, Gregory Lake (Dark) <u>GEOLOGY/HYDROLOGY</u> : Lowland basin. <u>FORESTRY</u> : Bushes along streams.
1857	87	10/17	<u>GEOGRAPHY/CARTOGRAPHY</u> : Western Australia, Northern Territory, Lake Mackay, Great Sandy Desert (Dark) <u>GEOLOGY/HYDROLOGY</u> : Partially dry lake basin in the lowland plains.
1858	87	10/17	<u>GEOGRAPHY/CARTOGRAPHY</u> : Australia: Northern Territory, near Alice Springs.
1859	87	10/17	<u>GEOGRAPHY/CARTOGRAPHY</u> : Australia: Northern Territory MacDonnell Ranges, Alice Springs. (Dark). <u>GEOLOGY/HYDROLOGY</u> : Folded sedimentary mountain region.
1860	87	10/17	<u>GEOGRAPHY/CARTOGRAPHY</u> : Australia: Northern Territory, near Alice Springs. (Dark). <u>GEOLOGY/HYDROLOGY</u> : Folded mountain region.
1861	90	10/17	<u>GEOGRAPHY/CARTOGRAPHY</u> : Tanzania, Burundi Republic of Congo, Lake Tanganyika (Light). <u>GEOLOGY/HYDROLOGY</u> : Coastal lowland and complex plateau bounded by rift valley. <u>METEOROLOGY</u> : Cumulus. <u>FORESTRY</u> : Savanna grassland.
1862	90	10/17	<u>GEOGRAPHY/CARTOGRAPHY</u> : Tanzania, Burundi Republic of Congo, Lake Tanganyika, Kigoma, Ujiji (Light). <u>GEOLOGY/HYDROLOGY</u> : Coastal plateau and coastal plain. <u>AGRICULTURE</u> : Field patterns along the lake.

1863	90	10/17	<u>GEOGRAPHY/CARTOGRAPHY</u> : Texas: Waco, Forth Worth, Dallas. (Normal) <u>GEOLOGY/HYDROLOGY</u> : Central Plains. <u>METEOROLOGY</u> : Cumulus, cirrus. <u>AGRICULTURE</u> : Field patterns along the lake.
1864	90	10/17	<u>GEOGRAPHY/CARTOGRAPHY</u> : Texas: Houston area. (light) <u>GEOLOGY/HYDROLOGY</u> : Coastal Plains. <u>METEOROLOGY</u> : Cumulus, alto-cumulus.
1865	90	10/17	<u>GEOGRAPHY/CARTOGRAPHY</u> : Texas (Normal) <u>METEOROLOGY</u> : Cumulus, alto-cumulus.
1866	90	10/17	<u>GEOGRAPHY/CARTOGRAPHY</u> : Texas, Louisiana, Red River North to Shreveport (Normal) <u>METEOROLOGY</u> : Strato-cumulus.
1867	91	10/17	<u>GEOGRAPHY/CARTOGRAPHY</u> : Cape Verde Islands in East Pacific off Mauritania (Normal) <u>GEOLOGY/HYDROLOGY</u> : Volcanic islands. <u>METEOROLOGY</u> : Clouds in the horizon. <u>OCEANOGRAPHY</u> : Ocean depth variations.
1868	91	10/17	<u>GEOGRAPHY/CARTOGRAPHY</u> : Sierra Leon: Coast East of Shebur Straight. (Normal) <u>GEOLOGY/HYDROLOGY</u> : Coastal lowland. <u>METEOROLOGY</u> : Cumulus, alto-cumulus. <u>AGRICULTURE</u> : Field patterns along coastal areas. <u>FORESTRY</u> : Savanna grassland.
1869	91	10/17	<u>GEOGRAPHY/CARTOGRAPHY</u> : Angola: Coast at Luanda, Rio Cuanza, Gulf of Guinea (Light) <u>GEOLOGY/HYDROLOGY</u> : Narrow coastal plain and complex plateau. <u>METEOROLOGY</u> : Cumulus, alto-cumulus, cirrus. <u>AGRICULTURE</u> : Field patterns along coastal areas. <u>FORESTRY</u> : Savanna grassland.

1870	91	10/17	<u>GEOGRAPHY/CARTOGRAPHY:</u> Texas: Houston Area, Galveston Bay, Lake Houston Brazos River, Colorado River, regional and local Houston highway network (Dark) <u>GEOLOGY/HYDROLOGY:</u> Flat lowland and coastal plain. <u>METEOROLOGY:</u> Cumulus, alto-cumulus. <u>FORESTRY:</u> Scattered forest lands in predominantly prairie grassland.
1871	91	10/17	<u>GEOGRAPHY/CARTOGRAPHY:</u> Texas: Houston Area, Galveston Bay, Lake Houston Brazos River, highway network (Dark) <u>GEOLOGY/HYDROLOGY:</u> Flat lowland and coastal plain. <u>METEOROLOGY:</u> Towering cumulus, alto-cumulus. <u>FORESTRY:</u> Scattered forest lands in predominantly prairie grassland.
1872	91	10/17	<u>GEOGRAPHY/CARTOGRAPHY:</u> Texas: Houston Area, Galveston Bay, Lake Houston Brazos River, highway network (Dark) <u>GEOLOGY/HYDROLOGY:</u> Flat lowland and coastal plain. <u>METEOROLOGY:</u> Towering cumulus, alto-cumulus. <u>FORESTRY:</u> Scattered forest lands in predominantly prairie grassland.
1873	91	10/17	<u>GEOGRAPHY/CARTOGRAPHY:</u> Texas: Houston Area, Galveston Bay, Lake Houston Brazos River, regional highway network (Dark) <u>GEOLOGY/HYDROLOGY:</u> Flat lowland and coastal plain. <u>METEOROLOGY:</u> Towering cumulus, alto-cumulus. <u>FORESTRY:</u> Scattered forest lands in predominantly prairie grassland.
1874	91	10/17	<u>GEOGRAPHY/CARTOGRAPHY:</u> Gulf of Mexico. <u>METEOROLOGY:</u> Hurricane Gladys.
1875	91	10/17	<u>GEOGRAPHY/CARTOGRAPHY:</u> Gulf of Mexico. <u>METEOROLOGY:</u> Hurricane Gladys.
1876	91	10/17	<u>GEOGRAPHY/CARTOGRAPHY:</u> Gulf of Mexico. <u>METEOROLOGY:</u> Hurricane Gladys.

1877	91	10/17	<u>GEOGRAPHY/CARTOGRAPHY</u> : Gulf of Mexico. <u>METEOROLOGY</u> : Hurricane Gladys.
1878	91	10/17	<u>GEOGRAPHY/CARTOGRAPHY</u> : Gulf of Mexico. <u>METEOROLOGY</u> : Hurricane Gladys.
1879	91	10/17	<u>GEOGRAPHY/CARTOGRAPHY</u> : Gulf of Mexico. <u>METEOROLOGY</u> : Hurricane Gladys.
1880	103	10/18	<u>GEOGRAPHY/CARTOGRAPHY</u> : Shark Bay, Western Australia (Dark). <u>GEOLOGY/HYDROLOGY</u> : Coastal plain region. <u>METEOROLOGY</u> : Strato-cumulus. <u>FORESTRY</u> : Dense shrubform changing to scattered shrubform and grassland. <u>OCEANOGRAPHY</u> : Some wave action along coastline.
1881	103	10/18	<u>GEOGRAPHY/CARTOGRAPHY</u> : Shark Bay, Western Australia (Dark). <u>GEOLOGY/HYDROLOGY</u> : Coastal plain region. <u>FORESTRY</u> : Intermittent shrubform and coastal savanna grass. <u>OCEANOGRAPHY</u> : Coastal shallows, sand bars.
1882	103	10/18	<u>GEOGRAPHY/CARTOGRAPHY</u> : Lakes Austin, Barlee, Ballard, Salt Lakes, Western Australia. (Dark).
1883	104	10/18	<u>GEOGRAPHY/CARTOGRAPHY</u> : Kenya Coastline, Formosa Bay, Tana River, Siyu Channel. (Dark) <u>METEOROLOGY</u> : Towering cumulus.
1884	104	10/18	<u>GEOGRAPHY/CARTOGRAPHY</u> : Somali, Kenya Coastline, South of Kismayo. (Dark). <u>METEOROLOGY</u> : Small cumulus, towering cumulus. <u>OCEANOGRAPHY</u> : Coastline and beaches.
1885		10/18	<u>METEOROLOGY</u> : Cirrus.

1886		10/18	<u>GEOGRAPHY/CARTOGRAPHY</u> : Coast of N.W Africa. <u>METEOROLOGY</u> : Small cumulus, cirrus.
1887	105	10/18	<u>GEOGRAPHY/CARTOGRAPHY</u> : Lake Nyasa, Malawi, Mozambique (Dark). <u>GEOLOGY/HYDROLOGY</u> : Rift zone lake with boundary fractures and lying within the complex Viphya mountains. <u>METEOROLOGY</u> : Cumulus. <u>FORESTRY</u> : Intermittent shrubform and coastal savanna grassland, some apparent.
1888	105	10/18	<u>GEOGRAPHY/CARTOGRAPHY</u> : Madagascar, central part of island, Morondana, Tannana River (Dark). <u>GEOLOGY/HYDROLOGY</u> : Coastal plain and plateau region with perennial drainage. <u>METEOROLOGY</u> : Cumulus. <u>FORESTRY</u> : Intermittent shrubform and coastal savanna grasslands. <u>OCEANOGRAPHY</u> : Coastline visible.
1889		10/18	Terminator.
1890		10/18	Blank
1891	105	10/18	<u>GEOGRAPHY/CARTOGRAPHY</u> : Gulf of Mexico. <u>METEOROLOGY</u> : Hurricane Gladys.
1892	105	10/18	<u>GEOGRAPHY/CARTOGRAPHY</u> : Gulf of Mexico. <u>METEOROLOGY</u> : Hurricane Gladys.
1893	106	10/18	<u>GEOGRAPHY/CARTOGRAPHY</u> : Madagascar, central part of island, Morondana, Tannana River (Dark). <u>GEOLOGY/HYDROLOGY</u> : Coastal plain and plateau region with perennial drainage. <u>METEOROLOGY</u> : Cumulus. <u>FORESTRY</u> : Intermittent shrubform and coastal savanna grasslands. <u>OCEANOGRAPHY</u> : Coastline visible.

1894	106	10/18	<u>GEOGRAPHY/CARTOGRAPHY</u> : Cuba, Bay of Pigs. Ensenada de Broa. (dark) <u>AGRICULTURE</u> : Scattered cultivation. <u>GEOLOGY/HYDROLOGY</u> : Coastal plain region with sedimentation buildup and distinct shelf variation off shore. <u>METEOROLOGY</u> : Cumulus, alto-cumulus, cirrus. <u>FORESTRY</u> : Intermittent dense tropical hardwood forests. <u>OCEANOGRAPHY</u> : Depth changes.
1895	107	10/18	<u>METEOROLOGY</u> : Alto-cumulus, strato-cumulus, (Normal) <u>OCEANOGRAPHY</u> : Shelf variation.
1896	107	10/18	<u>GEOGRAPHY/CARTOGRAPHY</u> : Caico Islands, Great Abaco Islands, transportation network). <u>GEOLOGY/HYDROLOGY</u> : Quaternary marine and coastal deposits. <u>METEOROLOGY</u> : Cumulus, cirrus. <u>OCEANOGRAPHY</u> : Depth differences.
1897	107	10/18	<u>GEOGRAPHY/CARTOGRAPHY</u> : Caicos Islands, Great Abaco Islands, transportation network). <u>GEOLOGY/HYDROLOGY</u> : Quaternary marine and coastal deposits. <u>FORESTRY</u> : Dense tropical hardwood. <u>METEOROLOGY</u> : Cumulus, cirrus. <u>OCEANOGRAPHY</u> : Depth differences.
1898	107	10/18	<u>GEOGRAPHY/CARTOGRAPHY</u> : Caicos Islands, Great Abaco Islands, transportation network. (Normal). <u>GEOLOGY/HYDROLOGY</u> : Quaternary marine and coastal deposits. <u>METEOROLOGY</u> : Cumulus, thick cirrus. <u>FORESTRY</u> : Dense tropical hardwood in southeastern corner of island. <u>OCEANOGRAPHY</u> : Shallow waters along the coast.

1899	115	10/19	<u>GEOGRAPHY/CARTOGRAPHY</u> : Australia, Northern Range, Bickerton Island, Blue Mud Bay. (Dark). <u>GEOLOGY/HYDROLOGY</u> : Coastal plain region with a shoreline of submergence. <u>METEOROLOGY</u> : Cumulus, cirrus. <u>FORESTRY</u> : Dense forest stands along coast becoming intermittent inland. <u>OCEANOGRAPHY</u> : Coastline and shallows.
1900	115	10/19	<u>GEOGRAPHY/CARTOGRAPHY</u> : Australia, West Coast of Cape York, Coral Sea. (Dark). <u>AGRICULTURE</u> : Possible cultivation pattern. <u>GEOLOGY/HYDROLOGY</u> : Coastal plain region bordered by swamp areas. <u>FORESTRY</u> : Intermittent stands ranging from semi-dense to dense smoke plums.
1901	115	10/19	<u>GEOGRAPHY/CARTOGRAPHY</u> : Australia, West Coast of Cape York, Coral Sea, Campbell Point, Great Barrier Reef. (Dark). <u>GEOLOGY/HYDROLOGY</u> : Coastal plain region with bordering swamps and off shore coral reefs. <u>FORESTRY</u> : Intermittent dense forest and scattered shrubform, open grasslands along major drain. <u>METEOROLOGY</u> : Cumulus, cirrus. <u>OCEANOGRAPHY</u> : Ocean depth differences.
1902	115	10/19	<u>GEOGRAPHY/CARTOGRAPHY</u> : Australia, Cape Melville Princess Charlotte bay (Dark). <u>GEOLOGY/HYDROLOGY</u> : Coastal plain region with coastal swamp, shoreline of submergence, and off shore coral reefs. <u>FORESTRY</u> : Intermittent forests with scattered shrubform and grass. <u>METEOROLOGY</u> : Cumulus, cirrus. <u>OCEANOGRAPHY</u> : Reefs.
1903	116	10/19	<u>GEOGRAPHY/CARTOGRAPHY</u> : South Australia, Lake Eyre Basin. (Dark). <u>GEOLOGY/HYDROLOGY</u> : Low interior plains with numerous dry lakes and alkali deposits. <u>FORESTRY</u> : Predominantly desert shrubform and grass. <u>METEOROLOGY</u> : Cumulus, alto-cumulus.
1904	116	10/19	<u>METEOROLOGY</u> : Cumulus, cirrus.

1905	117	10/19	<u>GEOGRAPHY/CARTOGRAPHY</u> : Nile River to Red Sea (Dark). <u>GEOLOGY/HYDROLOGY</u> : Alluvial plain, plateau, intermittent dendritic drainage on the plateau. <u>FORESTRY</u> : Predominantly scattered desert shrubform, semi-dense vegetation along banks of Nile.
1906	117	10/19	<u>GEOGRAPHY/CARTOGRAPHY</u> : Nile River to Red Sea (Dark). <u>GEOLOGY/HYDROLOGY</u> : Alluvial plain, plateau, intermittent dendritic drainage on the plateau. <u>FORESTRY</u> : Scattered desert shrubform with semi-dense vegetation along Nile.
1907	117	10/19	<u>GEOGRAPHY/CARTOGRAPHY</u> : Shark Bay, Western Australia (Normal). <u>GEOLOGY/HYDROLOGY</u> : Coastal plain, Hills in the interior, intermittent stream, dendritic drainage. <u>FORESTRY</u> : Primarily shrubform with grass. <u>METEOROLOGY</u> : Cumulus. <u>OCEANOGRAPHY</u> : Depth differences along the coastline.
1908	117	10/19	<u>GEOGRAPHY/CARTOGRAPHY</u> : Exmouth Gulf, Western Australia. (dark). <u>GEOLOGY/HYDROLOGY</u> : Coastal plain with intermittent consequent drainage patterns. <u>FORESTRY</u> : Scattered shrubform changing to dense shrub. <u>METEOROLOGY</u> : Small cumulus.
1909	118	10/19	<u>GEOGRAPHY/CARTOGRAPHY</u> : Shark Bay, Western Australia (Normal). <u>GEOLOGY/HYDROLOGY</u> : Coastal plain region containing low hills and intermittent consequent drainage. <u>FORESTRY</u> : Grass and scattered shrubform changing to semi-dense forest lands to the south. <u>METEOROLOGY</u> : Cumulus. <u>OCEANOGRAPHY</u> : Coastal shallows.
1910	118	10/19	<u>GEOGRAPHY/CARTOGRAPHY</u> : Shark Bay, Western Australia (Normal). <u>GEOLOGY/HYDROLOGY</u> : Coastal plain region containing low hills and intermittent consequent drainage. <u>FORESTRY</u> : Grass and scattered shrubform. <u>METEOROLOGY</u> : Cumulus. <u>OCEANOGRAPHY</u> : Coastal shallows.

1911	120	10/19	<u>GEOGRAPHY/CARTOGRAPHY</u> : Angola, coast at Luanda (Normal). <u>GEOLOGY/HYDROLOGY</u> : Plateau, narrow coastal plain. <u>FORESTRY</u> : Intermittent tall savanna grass. <u>METEOROLOGY</u> : Cumulus, alto-cumulus.
1912	120	10/19	<u>GEOGRAPHY/CARTOGRAPHY</u> : Zambia, Rhodesia, Lake Kariba. (Normal). <u>GEOLOGY/HYDROLOGY</u> : Volcanic highlands, plateau. <u>FORESTRY</u> : Intermittent forest and savanna grassland. <u>METEOROLOGY</u> : Cumulus.
1913	120	10/19	<u>GEOGRAPHY/CARTOGRAPHY</u> : Mozambique, coast of Beira. (Dark). <u>GEOLOGY/HYDROLOGY</u> : Coastal plain, plateau in the interior. <u>FORESTRY</u> : Mangrove swamps, intermittent rain forests and grasslands, several smoke plumes. <u>METEOROLOGY</u> : Cumulus. <u>OCEANOGRAPHY</u> : Ocean depth variations or sediment.
1914	120	10/19	<u>GEOGRAPHY/CARTOGRAPHY</u> : Mozambique, coast at mouth of Zambezi River. (Dark). <u>GEOLOGY/HYDROLOGY</u> : Delta, coastal plain and plateau. <u>FORESTRY</u> : Mangrove swamps, intermittent rain forests and savanna grasslands, numerous fires. <u>METEOROLOGY</u> : Cumulus. <u>OCEANOGRAPHY</u> : Ocean depth variations or sediments.
1915	120	10/19	Underexposed.
1916	120	10/19	<u>GEOGRAPHY/CARTOGRAPHY</u> : Alexandria, Louisiana; Jackson, Mississippi; transportation network. (Dark). <u>AGRICULTURE</u> : Extensive cultivation. <u>GEOLOGY/HYDROLOGY</u> : Flood plain, meandering Mississippi River. <u>FORESTRY</u> : Pine-hardwood forests and scattered bottom land hardwoods in river plain.
1917	120	10/19	<u>GEOGRAPHY/CARTOGRAPHY</u> : New Orleans, Louisiana; regional transportation network. (Dark) <u>AGRICULTURE</u> : Extensive cultivation pattern. <u>GEOLOGY/HYDROLOGY</u> : Flood plain, Mississippi River. <u>FORESTRY</u> : Intermittent coastal marsh and mixed forest stands.
1918	120	10/19	<u>GEOGRAPHY/CARTOGRAPHY</u> : Mobile, Alabama; regional transportation network. (Dark) <u>AGRICULTURE</u> : Scattered, intense cultivation. <u>GEOLOGY/HYDROLOGY</u> : Coastal plain. <u>FORESTRY</u> : Intermittent coastal marsh vegetation with mixed pine-

			hardwood forests. <u>OCEANOGRAPHY</u> : Sediment flows into Gulf from Bay,
1919	120	10/19	<u>METEOROLOGY</u> : Hurricane Gladys, Gulf of Mexico.
1920	122	10/19	<u>GEOGRAPHY/CARTOGRAPHY</u> : Brazil, Natal, Cabo de Sao Raque. (Dark). <u>GEOLOGY/HYDROLOGY</u> : Coastal plain. <u>FORESTRY</u> : Intermittent dense tropical forests. <u>METEOROLOGY</u> : Cumulus.
1921	122	10/19	<u>GEOGRAPHY/CARTOGRAPHY</u> : South Africa, Southwest Africa, Orange River. (Normal). <u>GEOLOGY/HYDROLOGY</u> : Narrow coastal plain, complex mountains, complex plateau. <u>METEOROLOGY</u> : Cirrus.
1922	122	10/19	<u>GEOGRAPHY/CARTOGRAPHY</u> : South Africa, St. Helen Bay Cape Columbine, Capetown. (Dark). <u>GEOLOGY/HYDROLOGY</u> : Folded mountains and complex plateau. <u>FORESTRY</u> : Low shrubform, grassland. <u>METEOROLOGY</u> : Cumulus, cirrus.
1923	123	10/19	<u>METEOROLOGY</u> : Cumulus, cirrus. (Normal)
1924	123	10/19	<u>GEOGRAPHY/CARTOGRAPHY</u> : Brazil, Bahia State, Salvador. (Dark). <u>GEOLOGY/HYDROLOGY</u> : Coastal plain, complex plateau. <u>FORESTRY</u> : Dense tropical forest. <u>METEOROLOGY</u> : Cumulus, cirrus.
1925	123	10/19	<u>GEOGRAPHY/CARTOGRAPHY</u> : Brazil, Bahia State, mouth of Jequitinhonha. <u>GEOLOGY/HYDROLOGY</u> : Coastal plain with perennial drainage. <u>FORESTRY</u> : Dense tropical forests. <u>METEOROLOGY</u> : Cumulus, cirrus.
1926	124	10/19	<u>GEOGRAPHY/CARTOGRAPHY</u> : Chile, Argentina, Salar de Uyuni. <u>METEOROLOGY</u> : Alto-cumulus, thick cirrus.
1927	124	10/19	<u>GEOGRAPHY/CARTOGRAPHY</u> : Brazil Coastline, Santos to Florianopolis. (Dark). <u>GEOLOGY/HYDROLOGY</u> : Coastal plain. <u>FORESTRY</u> : Dense forest. <u>METEOROLOGY</u> : Cumulus, alto-cumulus. <u>OCEANOGRAPHY</u> : Some sediment deposition.
1928	124	10/19	<u>GEOGRAPHY/CARTOGRAPHY</u> : Brazil coastline, Peruibe, Santos, Ponta da Joatinga. (Dark). <u>AGRICULTURE</u> : Possible field patterns. <u>GEOLOGY/HYDROLOGY</u> : Complex hills, coastal plain. <u>FORESTRY</u> : Dense forest along coast becoming increasingly intermittent inland. <u>OCEANOGRAPHY</u> : Depth differences.

1929	127	10/20	<u>METEOROLOGY</u> : Hurricane Gloria
1930	127	10/20	<u>METEOROLOGY</u> : Hurricane Gloria
1931		10/20	<u>GEOGRAPHY/CARTOGRAPHY</u> : New Caledonia, Ile Lifou. (Dark). <u>GEOLOGY/HYDROLOGY</u> : Complex mountains. <u>FORESTRY</u> : Dense forest. <u>METEOROLOGY</u> : Cumulus. <u>OCEANOGRAPHY</u> : Reefs, sun-glint.
1932	129	10/20	<u>GEOGRAPHY/CARTOGRAPHY</u> : lake Chad. Africa. (Dark) <u>GEOLOGY/HYDROLOGY</u> : Interior plain region forming a drainage basin with elevated dunes on the north side. <u>FORESTRY</u> : Savanna grassland, with scattered shrubform. <u>METEOROLOGY</u> : Cirrus.
1933	134	10/20	<u>GEOGRAPHY/CARTOGRAPHY</u> : Florida. (Dark) <u>OCEANOGRAPHY</u> : Sun-glint.
1934	134	10/20	<u>GEOGRAPHY/CARTOGRAPHY</u> : Florida. (Dark) <u>METEOROLOGY</u> : Clouds, the horizon. <u>OCEANOGRAPHY</u> : Sun-glint.
1935	134	10/20	<u>GEOGRAPHY/CARTOGRAPHY</u> : Florida, KSC. (Dark) <u>METEOROLOGY</u> : Cumulus, cirrus.
1936		10/20	<u>GEOGRAPHY/CARTOGRAPHY</u> : Cuba, Havana. (Dark) <u>GEOLOGY/HYDROLOGY</u> : Low plain. <u>FORESTRY</u> : Intermittent forest lands. <u>METEOROLOGY</u> : Cumulus, cirrus.
1937	136	10/20	<u>GEOGRAPHY/CARTOGRAPHY</u> : Gulf of California, Isla Tiburon and Isla Angel de la Guarda. (Dark) <u>METEOROLOGY</u> : Strato-cumulus.
1938	136	10/20	<u>GEOGRAPHY/CARTOGRAPHY</u> : Southern end of the Gulf of California and Southwestern Mexico coast. (Dark) <u>GEOLOGY/HYDROLOGY</u> : Coastal plain showing off shore build-up on a shoreline of submergence. <u>OCEANOGRAPHY</u> : Sun-glint, good land water contrast.
1939	137	10/20	<u>GEOGRAPHY/CARTOGRAPHY</u> : Brazil, coast near Aracaju (Normal). <u>GEOLOGY/HYDROLOGY</u> : Coastal plain. <u>METEOROLOGY</u> : Cumulus. <u>OCEANOGRAPHY</u> : Coastal shallows.

1940	137	10/20	<u>GEOGRAPHY/CARTOGRAPHY</u> : South Africa, Orange River. (Dark). <u>GEOLOGY/HYDROLOGY</u> : Complex plateau. <u>METEOROLOGY</u> : Cumulus.
1941	140	10/20	<u>GEOGRAPHY/CARTOGRAPHY</u> : Porto Alegre, Brazil, South Atlantic Ocean. (Normal). <u>GEOLOGY/HYDROLOGY</u> : Coastal plain. <u>FORESTRY</u> : Intermittent forest and grassland. <u>METEOROLOGY</u> : Cumulus.
1942	140	10/20	<u>GEOGRAPHY/CARTOGRAPHY</u> : Porto Alegre, Brazil, South Atlantic Ocean. (Normal). <u>AGRICULTURE</u> : Some cultivation around Lagoa dos Patos. <u>GEOLOGY/HYDROLOGY</u> : Coastal plain, swamp. <u>FORESTRY</u> : Low shrubform. <u>METEOROLOGY</u> : Cumulus, cirrus.
1943	140	10/20	<u>GEOGRAPHY/CARTOGRAPHY</u> : Porto Alegre, Brazil, South Atlantic Ocean. (Normal) <u>GEOLOGY/HYDROLOGY</u> : Coastal plain, swamp, sediment flow patterns in lagoon. <u>FORESTRY</u> : Low shrubform. <u>METEOROLOGY</u> : Cumulus, cirrus. <u>OCEANOGRAPHY</u> : Off shore sediment flows.
1979	8	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : India, Nepal, Tibet, Gorakhpur in India; Ghaghara and Gandaki Rivers, Ganges Plains, Himalayas. (Normal). <u>GEOLOGY/HYDROLOGY</u> : Ganges interior alluvial plains and basement complex of the Himalayas. The complex Tibet plateau is in the background, perennial river form a braided pattern along the plains. <u>FORESTRY</u> : Savanna grass mixed with deciduous forest flood plain, changing to dense evergreen forest at middle elevations and void of vegetation at higher elevations. <u>METEOROLOGY</u> : Alto-cumulus.
1980	8	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : India, Nepal, Tibet, Pakistan, Patna City, Gaya in India: Ghaghara, Gandaki, Son and Ganges River: Ganges Plains and Himalayas. (Normal). <u>AGRICULTURE</u> : Field patterns recognizable in flood plain. <u>GEOLOGY/HYDROLOGY</u> : Ganges interior alluvial plain end basement complex of the Himalayas. The Ganges River is a perennial braided river. <u>FORESTRY</u> : Savanna grass, semi-dense forests with occasional dense stands in flood plain, changing to dense evergreen stands at higher elevation. <u>METEOROLOGY</u> : Small cumulus, alto-cumulus.

1981	8	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : Nepal, India, China, Bhutan, Himalayas and Tibet Plateau. (Normal) <u>GEOLOGY/HYDROLOGY</u> : Complex of Himalayas consisting of igneous and sedimentary rocks, Tibet plateau is highly dissected and forms a complex plateau with alluvial deposits. <u>FORESTRY</u> : Dense forest stands along plain and highland contact and up to snow line. Vegetation sparse or lacking in plateau. <u>METEOROLOGY</u> : Alto-cumulus, strata-cumulus.
1982	8	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : Bhutan, China, Himalayas and Tibet Plateau. (Normal). <u>GEOLOGY/HYDROLOGY</u> : Complex mountains of the Himalayas and Tibet Plateau complex. <u>FORESTRY</u> : Dense to semi-dense forest stands below snow line, vegetation sparse or lacking in plateau. <u>METEOROLOGY</u> : Cumulus, alto-cumulus.
1983	8	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : Japan: Kyushu: Kagoshima; Kagoshima Bay, East China Sea. (Normal) <u>AGRICULTURE</u> : Sparse, irregular cultivation patterns. <u>GEOLOGY/HYDROLOGY</u> : Complex hills and submerged coast line. <u>FORESTRY</u> : Dense forest stands on slopes, separated by drainage system. <u>METEOROLOGY</u> : Cirrus, alto-cumulus, small cumulus. <u>OCEANOGRAPHY</u> : Off shore sedimentation.
1984	8	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : Japan: Kyushu, Kagoshima, Miyakonojo, Kagoshima Bay, East China Sea. (Normal). <u>GEOLOGY/HYDROLOGY</u> : Complex hills and submerged coast line. <u>FORESTRY</u> : Dense forest stands separated by drainage system. <u>METEOROLOGY</u> : Cirrus, alto-cumulus, small cumulus. <u>OCEANOGRAPHY</u> : Off shore sedimentation and currents are sparse.
1985	8	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : Japan: Kyushu: Kagoshima, Kagoshima Bay. (Normal) <u>GEOLOGY/HYDROLOGY</u> : Complex hills and submerged coast line. <u>FORESTRY</u> : Dense forest stands separated by drainage network. <u>METEOROLOGY</u> : Small cumulus, cumulus-nimbus
1986	8	10/12	<u>METEOROLOGY</u> : Strato-cumulus. (normal).
1987	9	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : Ethiopia, Yemen, Somaliland, Saudi Arabia, Red Sea, Gulf of Aden. (Dark) <u>METEOROLOGY</u> : Small cumulus.

1988	9	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : Yemen. Saudi Arabia: Red Sea, Farasan Islands. (Normal)
1989	9	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : Saudi Arabia: Empty Quarter, Jebel Tuwaiq. (Normal). <u>GEOLOGY/HYDROLOGY</u> : Egr Plains region of longitudinal seif dunes.
1990	9	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : (Normal) Saudi Arabia, Persian Gulf. <u>GEOLOGY/HYDROLOGY</u> : Erg plains and eroding coast. <u>METEOROLOGY</u> : Small cumulus, alto-cumulus.
1991	9	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : India, Nepal, Tibet, Himalayas. (Dark). <u>GEOLOGY/HYDROLOGY</u> : Basement complex mountains of the Himalayas, perennial lakes from snow deposits are prevalent.
1992	9	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : Tibet: Tibet Plateau, Himalayas. (Dark). <u>GEOLOGY/HYDROLOGY</u> : Complex sedimentary Tibet Plateau and basement complex mountains of the Himalayas and perennial lakes.
1993	9	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : Tibet, Tibet Plateau, Tarinam, Tsho Lake. (Dark). <u>GEOLOGY/HYDROLOGY</u> : Perennial lakes and complex plateau of Tibet. <u>METEOROLOGY</u> : Cirrus, small cumulus, alto-cumulus.
1994	9	10/12	Spacecraft window
1995	9	10/12	Blurred photo
1996	9	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : Marshall Islands, Ailinginae and Rongelap Atolls. <u>METEOROLOGY</u> : Small cumulus, towering cumulus. <u>OCEANOGRAPHY</u> : Currents are parallel to Atolls.
1997	9	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : Marshall Islands, Majuro, Arno, Mili Atolls. (Normal). <u>METEOROLOGY</u> : Small cumulus, towering cumulus. <u>OCEANOGRAPHY</u> : Currents are parallel to Atolls.
1998	10	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : Chad, Sudan, Libya, Ennedi Plateau, Mourdi Depression. (Normal). <u>GEOLOGY/HYDROLOGY</u> : Elevated sedimentary plateau surrounded by an interior erg plains region and highly dissected intermittent stream beds within the plateau

1999	10	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : United Arab Republic, Nile River, Lake Nasser, Wadi Halfa, Nubian Desert. (Normal). <u>GEOLOGY/HYDROLOGY</u> : Erg plain with a dissected sedimentary plains region adjacent to the Nile River. <u>FORESTRY</u> : Scattered desert shrubform.
2000	10	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : United Arab Republic, Israel, Saudi Arabia, Red Sea, Gulf of Suez, Gulf of Aqaba, Mediterranean Sea. (Normal). <u>GEOLOGY/HYDROLOGY</u> : A region of basement complex mountainous areas adjacent to the coastal erg areas of the rift zone, numerous fault structures can be delineated.
2001	10	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : Saudi Arabia, Red Sea, Ras Abu Madd. (Normal). <u>GEOLOGY/HYDROLOGY</u> : Coastal plain dune deposits and basement complex highly fractured hills and mountains. <u>FORESTRY</u> : Low scattered shrubform. <u>METEOROLOGY</u> : Small cumulus.
2002	10	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : Iran, Persian Gulf Coast at Bushire. (Normal). <u>GEOLOGY/HYDROLOGY</u> : Rugged hills of basement complex are adjacent to the coast. <u>OCEANOGRAPHY</u> : Coastal shallows, possible current patterns.
2003	11	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : United Arab Republic, Israel, Nile Delta, Suez Canal. (Dark). <u>GEOLOGY/HYDROLOGY</u> : Deltaic plain of the Nile and emergent coast line of the Mediterranean. <u>METEOROLOGY</u> : Small cumulus, towering cumulus.
2004	11	10/12	<u>METEOROLOGY</u> : Strato-cumulus. (Dark).
2005	13	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : Morocco. <u>METEOROLOGY</u> : Small cumulus. alto-cumulus.
2006	13	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : United Arab Republic, Israel, Nile Delta. (Dark). <u>AGRICULTURE</u> : Extremely heavy cultivation in Nile delta. <u>GEOLOGY/HYDROLOGY</u> : Coastal plain deposits from erg area. <u>METEOROLOGY</u> : Cumulus, alto-cumulus.
2007	13	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : United Arab Republic, Israel, Jordan, Mediterranean Sea and Suez Canal. (Dark). <u>AGRICULTURE</u> : Extremely heavy cultivation in delta. <u>GEOLOGY/HYDROLOGY</u> : Deltaic coastal plain and erg Desert coastal region.

			<u>METEOROLOGY</u> : Cumulus.
2008	13	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : United Arab Republic, Israel, Sinai Desert, Suez Canal, Gulf of Suez, Port Said, Ismailiya (Dark). <u>AGRICULTURE</u> : Heavy cultivation in delta. <u>GEOLOGY/HYDROLOGY</u> : Dissected sedimentary hills and erg plains region. Perennial and intermittent drainage on the coasts. <u>METEOROLOGY</u> : Small cumulus.
2009	13	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : United Arab Republic, Israel, Sinai Desert. Suez Canal, Great Bitter Lake. (Dark) <u>AGRICULTURE</u> : Heavy cultivation in delta. <u>GEOLOGY/HYDROLOGY</u> : Coastal plain dune deposits. <u>METEOROLOGY</u> : Cumulus.
2010	13	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : Israel, Jordan, Syria, Lebanon, Dead Sea. (Dark) <u>GEOLOGY/HYDROLOGY</u> : Area of sedimentary hills and basement complex mountain structures: grading into an alluvial plain. Dead Sea forms a watershed for Israel and Jordan. <u>METEOROLOGY</u> : Small cumulus.
2011	13	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : Israel, Jordan, Saudi Arabia, Gulf of Aqaba. (Normal). <u>GEOGRAPHY/CARTOGRAPHY</u> : Sedimentary and basement complex hill and mountains, and alluvial deposits interspersed. <u>METEOROLOGY</u> : Cumulus.
2012	14	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : Atlantic Ocean. (Dark) Canary Islands, Morocco. <u>GEOLOGY/HYDROLOGY</u> : Volcanic, sedimentary and complex: hills and the western Sahara Desert erg area of Morocco. <u>FORESTRY</u> : Dense intermittent forest stands on islands. <u>METEOROLOGY</u> : Cumulus, alto-cumulus.
2013	14	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : Morocco, Ras Rhir, Anti-Atlas Mountains. (Dark). <u>GEOLOGY/HYDROLOGY</u> : Highly folded sedimentary mountain complex with alluvial deposits in the lower regions. <u>FORESTRY</u> : Scattered desert shrubform. <u>METEOROLOGY</u> : Strato-cumulus, small cumulus.
2014	14	10/12	<u>METEOROLOGY</u> : Strato-Cumulus, small cumulus. (Dark).
2015	15	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : Mexico, Tamaulipas, Laguna Madre Southern end. (Dark).

			<u>GEOLOGY/HYDROLOGY</u> : Coastal plain deposits along a shoreline of emergence, off shore sand bar. <u>METEOROLOGY</u> : Cumulus, cumulus-nimbus.
2016	15	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : Florida, Tampa, St. Petersburg, Gulf of Mexico. (Dark). <u>METEOROLOGY</u> : Small cumulus, towering cumulus.
2017	15	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : Florida, Ponce de Leon Inlet, East Coast, Cape Kennedy. (Dark). <u>METEOROLOGY</u> : Small cumulus, towering cumulus.
2018	15	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : Florida, Flagler Beach to Melbourne, Cape Kennedy. (Dark). <u>METEOROLOGY</u> : Small cumulus, towering cumulus.
2019	17	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : California, Santa Cruz, San Miguel, and Santa Rosa Island, Santa Barbara, Santa Ynez Mountains, Pacific Ocean. (Normal). <u>GEOLOGY/HYDROLOGY</u> : Alluvial coastal plain and complex mountain structure. <u>FORESTRY</u> : Scattered desert shrubform with intermittent forests at higher elevations. <u>METEOROLOGY</u> : Cirrus underlined by cumulus.
2020	17	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : California, Los Angeles, Oceanside, Point Arquello, Mojave Desert, Santa Ynez and San Rafael Mts., Pacific Ocean. (Normal) <u>AGRICULTURE</u> : Extensive cultivation patterns, possible irrigation. <u>GEOLOGY/HYDROLOGY</u> : Pacific sedimentary and basement complex mountains. Mojave Desert plain and San Joaquin valley bordered by folded mountain complexes. <u>FORESTRY</u> : Desert shrubform with intermittent forest stands at higher elevations. <u>METEOROLOGY</u> : Strato-cumulus, alto-cumulus.
2021	17	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : California, Santa Barbara, Los Angeles, Oceanside, Pacific Mountain Ranges, Mojave Desert, Pacific Ocean. (Normal). <u>AGRICULTURE</u> : Isolated areas of cultivation. <u>GEOLOGY/HYDROLOGY</u> : Folded coastal range mountains and Mojave desert plain with large dry salt lake deposits. <u>FORESTRY</u> : Desert shrubform with intermittent forest at higher elevations. <u>METEOROLOGY</u> : Cumulus, strato-cumulus.
2022	17	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : California, Los Angeles to Oceanside, San Gabriel Mountains, Mojave Desert, San

			<p>Joaquin Valley. (Normal). <u>AGRICULTURE</u>: Extensive irrigated field patterns.</p> <p><u>GEOLOGY/HYDROLOGY</u>: Complex folded Pacific Mountain, Basin and range province and numerous dry salt lake regions. The sedimentary Pacific range contains both perennial and intermittent streams.</p> <p><u>FORESTRY</u>: Desert shrubform with intermittent forest at higher elevations. <u>METEOROLOGY</u>: Cirrus, strato-cumulus.</p>
2023	17	10/12	<p><u>GEOGRAPHY/CARTOGRAPHY</u>: California, Mexico, Baja California, Imperial Valley, Mexicali, Salton Sea, Basin and Range. (Normal). <u>AGRICULTURE</u>: Very extensive, irregular cultivation, field patterns easily recognizable. <u>GEOLOGY/HYDROLOGY</u>: Complex mountains, volcanic and alluvial deposits in the basin and range perennial Colorado River, intermittent streams and dry salt lake deposits. <u>FORESTRY</u>: Scattered desert shrubform. <u>METEOROLOGY</u>: Small isolated cumulus.</p>
2024	17	10/12	<p><u>GEOGRAPHY/CARTOGRAPHY</u>: Mexico, Arizona., Gulf of California, Sonora Desert, Tucson, Wilcox, Dry Lake, De Aquar Bay. (Normal). <u>AGRICULTURE</u>: Extensive cultivation, field patterns along Rio de la Concepcion. <u>GEOLOGY/HYDROLOGY</u>: Basin and range province, volcanic mountains, alluvial plains, pinacate lava field, and lateral dune formations. <u>FORESTRY</u>: Scattered desert shrubform. <u>OCEANOGRAPHY</u>: Distinct currents and off shore sedimentation.</p>
2025	17	10/12	<p><u>GEOGRAPHY/CARTOGRAPHY</u>: Mexico, Arizona, Sonora Desert, Gulf of California, Rio Sonora, Rio de la Concepcion. (Normal). <u>AGRICULTURE</u>: Extensive cultivation along Rio de la Concepcion. <u>GEOLOGY/HYDROLOGY</u>: Basin and range province, pinacate lava field, alluvial and dunal deposits, intermittent drainage is prevalent and sedimentation outflow from the Colorado River. <u>FORESTRY</u>: Scattered desert shrubform. <u>OCEANOGRAPHY</u>: Currents and off shore sedimentation.</p>
2026	17	10/12	<p><u>GEOGRAPHY/CARTOGRAPHY</u>: Mexico, Arizona, Sonora Desert, Gulf of California, Rio de la Concepcion. (Normal). <u>AGRICULTURE</u>: Extensive cultivation along Rio de la Concepcion. <u>GEOLOGY/HYDROLOGY</u>: Basin and range province, volcanic and dune deposits. Deltaic plain and intermittent drainage. <u>FORESTRY</u>: Scattered</p>

			desert shrubform. <u>OCEANOGRPHY</u> : Sediments in suspension and currents adjacent to coast.
2027	17	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : Mexico, Baja California, Isla Tiburon, Isla Angel de la Guarda, Guaymas, Hermosillo. (Normal). <u>AGRICULTURE</u> : Extensive cultivation in Sonora River Delta. <u>GEOLOGY/HYDROLOGY</u> : Basement complex hills and mountains, Sonora plains and complex Sierra Madre Occidental. <u>FORESTRY</u> : Scattered desert shrubform. <u>METEOROLOGY</u> : Small cumulus. <u>OCEANOGRAPHY</u> : Sedimentation and currents along the coast. Sun-glint exposing surface activities.
2028	17	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : Mexico, New Mexico, Chihuahua, Laguna De Guzman, El Paso, Rio Grande. (Normal). <u>AGRICULTURE</u> : Scattered, intense cultivation along Rio Grande and in New Mexico. <u>GEOLOGY/HYDROLOGY</u> : Basin and range terrain, dry salt lake deposits, perennial and intermittent drainage. <u>FORESTRY</u> : Scattered desert shrubform with semi-dense evergreen stands at high elevations. <u>METEOROLOGY</u> : Small cumulus.
2029	17	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : New Mexico, White Sands, Alamogordo, Sacramento and San Andres Mountains, Pecos River. (Normal). <u>AGRICULTURE</u> : Intense field pattern along Pecos River at Roswell and Artesia New Mexico. <u>GEOLOGY/HYDROLOGY</u> : Complex sedimentary mountains, alluvial plains, alkali basin deposit and intermittent streams. <u>FORESTRY</u> : Scattered desert shrubform with mixed hardwood forests in Sacramento mountains. <u>METEOROLOGY</u> : Cumulus.
2030	17	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : New Mexico, Texas, Carlsbad, Sacramento Mountains, Salt Flat. (Normal) <u>AGRICULTURE</u> : Intense along Pecos River. <u>GEOLOGY/HYDROLOGY</u> : Elevated alluvial plains, sedimentary mountain and intermittent drainage. <u>FORESTRY</u> : Scattered desert shrubform with mixed conifer-hardwood forest in Sacramento ranges. <u>METEOROLOGY</u> : Cumulus, towering cumulus.
2031	17	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : New Mexico, Texas, Roswell, Lubbock, Llano Estacado. (Normal) <u>AGRICULTURE</u> : Extensive cultivation, large rectangular field pattern. <u>GEOLOGY/HYDROLOGY</u> : Central basin

			platform, intermittent drainage. <u>FORESTRY</u> : Scattered to dense shrubform. <u>METEOROLOGY</u> : Cirrus, cumulus.
2032	17	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : New Mexico, Texas, Odessa, Monahans, Fort Stockton, Central Basin, Platform. (Normal). <u>AGRICULTURE</u> : Scattered areas of intense cultivation. <u>GEOLOGY/HYDROLOGY</u> : Sedimentary plains and Edwards plateau region. Drainage is intermittent throughout. <u>FORESTRY</u> : Scattered low shrubform. <u>METEOROLOGY</u> : Cumulus, towering cumulus.
2033	17	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : Texas, Louisiana, Gulf Coast, Port Arthur, Lake Charles. (Normal) <u>AGRICULTURE</u> : Large areas of cultivation around Lake Charles. <u>GEOLOGY/HYDROLOGY</u> : Coastal plain of sedimentary beds. <u>FORESTRY</u> : Semi-dense to dense pine-hardwood forests. <u>METEOROLOGY</u> : Small cumulus. <u>OCEANOGRAPHY</u> : Sedimentation deposits along coast.
2034	17	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : Texas, Louisiana, Orange, Lake Charles, Opelousas, Coastal Plain, Sabine Pass, Vermilion Bay. (Normal). <u>AGRICULTURE</u> : Extensive large percentage of land under cultivation. <u>FORESTRY</u> : Intermittent stands of mixed pine-hardwood forests. <u>METEOROLOGY</u> : Small cumulus. <u>OCEANOGRAPHY</u> : Sedimentation and current turbidity along the coast.
2035	17	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : Louisiana, Lake Charles. Crowley, Grand and White Lakes. (Normal) <u>AGRICULTURE</u> : Extensive cultivation. <u>FORESTRY</u> : Intermittent stands of mixed pine-hardwood forests. <u>METEOROLOGY</u> : Small cumulus. <u>OCEANOGRAPHY</u> : Sedimentation along the coast.
2036	17	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : Louisiana, Mississippi, Biloxi, New Orleans, Lake Pontchartrain. (Normal) <u>AGRICULTURE</u> : Extensive cultivation. <u>FORESTRY</u> : Intermittent stands of pine bottom land hardwood forests. Coastal marsh grass. <u>METEOROLOGY</u> : Cumulus, cumulus-nimbus, alto-cumulus. <u>OCEANOGRAPHY</u> : Currents and possible depth anomalies.
2037	17	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : Florida, Tampa, Sarasota, Lakeland, St. Petersburg, Gulf Coast - Coastal Plain region. (Normal). <u>AGRICULTURE</u> : Scattered areas of semi-intense cultivation. <u>FORESTRY</u> : Intermittent stands

			of pine and bottom land hardwoods, coastal marsh grass. <u>METEOROLOGY</u> : Cumulus, alto-cumulus. <u>OCEANOGRAPHY</u> : Sun-glint and current changes are evident.
2038	17	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : New Smyrna, Palm Beach, Kennedy Space Center, Atlantic Coastal Plain. (Normal). <u>AGRICULTURE</u> : Scattered field patterns. <u>FORESTRY</u> : Intermittent stands of pine, coastal grass, bottom land shrubform. <u>METEOROLOGY</u> : Cumulus. <u>OCEANOGRAPHY</u> : Currents along the coast are evident.
2039	17	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : Florida, Titusville, Fort Pierce, Stuart, Kennedy Space Center, Atlantic Coastal Plain. (Normal). <u>FORESTRY</u> : Intermittent pine and bottom land hardwood low shrubform and coastal grass. <u>METEOROLOGY</u> : Cumulus. <u>OCEANOGRAPHY</u> : Currents are evident.
2040	18	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : Grand Bahama and Great Abaco Islands, Atlantic Ocean and Limean Coral Reefs. (Normal). <u>FORESTRY</u> : Dense stands of broad leaf evergreen. <u>METEOROLOGY</u> : Cumulus, alto-cumulus, cirrus. <u>OCEANOGRAPHY</u> : Bahama banks differentiation is prevalent, to show depth difference.
2041	18	10/12	<u>GEOGRAPHY/CARTOGRAPHY</u> : Grand Bahama and Great Abaco Islands, Window Reflection in the center. (Normal). <u>METEOROLOGY</u> : Cumulus, alto-cumulus, cirrus. <u>OCEANOGRAPHY</u> : Bahama banks differentiation is prevalent for depth differences.
2042		10/12	Light specks
2043		10/12	Hatch window inside the spacecraft.