

1. PDS Product ID	2. Date Taken	3. Location	4. Description	5. Named Feature	6. Feature Type	7. Mission/Source	8. Instrument	9. Related Publications
Set 1: Jovian system and miscellaneous, general diagrams, unlabeled set 00								
jovsys_00_003_dgm	ca. late 1990s- early 2000s	n/a	Color diagram: Galileo Near Infrared Mapping Spectrometer. Color plot showing reflectance vs. wavelength, with respect to frozen brines and hydrates.	n/a	material spectroscopy	Schematic	n/a	Figure from McCord et al., 2001. Presentation given at AGU Fall Meeting n/a
jovsys_00_009_dgm	ca. late 1990s- early 2000s	Europa	Color diagram: Europa: "Gem" Of The Solar System. List of characteristics. Includes Galileo SSI color image of Europa, global view.	Europa	global view	Galileo	Galileo SSI	n/a
jovsys_00_011_dgm	ca., late 1990s, early 2000s	Amalthea, Jupiter	Color diagram: Artist concept of Galileo A34 flyby of Amalthea (set for Nov. 5, 2002), Jupiter in background. (C) M. Carroll, 1992.	Amalthea, Jupiter	global view	Artist concept	n/a	n/a
Set 2: Jovian system and miscellaneous, general diagrams, set 01								
jovsys_01_003_dgm	ca. 1970s	Jupiter	Color diagram: artist concept of Pioneer at Jupiter. Slide made April, 1975.	Jupiter, Great Red Spot, Pioneer spacecraft	limb view, cloud structure, spacecraft	Artist concept	n/a	n/a
jovsys_01_005_dgm	ca. 1970s	Jupiter, Earth	Color diagram: above solar system view of launch from Earth and Jupiter encounter for Pioneer. Slide made April, 1975.	Jupiter, Earth	n/a	Schematic	n/a	n/a
jovsys_01_006_dgm	ca. 1970s	Jupiter, Earth	Color diagram: artist concept of Jupiter and satellites, with Earth for scale. Related to Pioneer mission. Slide made April, 1975.	Jupiter, Earth	global view	Artist concept	n/a	n/a
jovsys_01_007_dgm	ca. 1970s	Earth	Color diagram: artist concept/schematic of radio tracking of Pioneer spacecraft as it leaves Earth. Slide made April, 1975.	Earth, Pioneer spacecraft	global view, spacecraft	Artist concept, schematic	n/a	n/a
jovsys_01_009_dgm	ca. 1970s	Jupiter	Color diagram: artist concept of Pioneer at Jupiter over Great Red Spot showing potential imaging footprints.	Jupiter, Great Red Spot, Pioneer spacecraft	limb view, cloud structure, spacecraft	Artist concept	n/a	n/a
jovsys_01_010_dgm	ca. 1970s	Jupiter, Earth	Color diagram: artist concept of Pioneer spacecraft trajectory from Earth to Jupiter. Slide made April, 1975.	Earth, Jupiter, Pioneer spacecraft	global view, spacecraft	Artist concept, schematic	n/a	n/a
jovsys_01_011_dgm	ca. 1970s	Jupiter	Color diagram: artist concept of model of Jupiter interior; annotated layers of interior. Slide made April, 1975.	Jupiter	global view, interior model	Artist concept, schematic	n/a	n/a
jovsys_01_020_dgm	ca. 1970s	Jupiter	Color diagram: artist concept of Pioneer spacecraft over Jupiter. Slide made April, 1975.	Jupiter, Pioneer spacecraft	limb view, spacecraft	Artist concept	n/a	n/a
Set 3: Jovian system and miscellaneous, general diagrams, set 02								
jovsys_02_007_dgm	ca. late 1990s- early 2000s	Jupiter	Color diagram: The Jupiter Probe. List of cloud features where probe went into atmosphere. Includes Galileo SSI color images of Jupiter: global view with arrow indicating approximate location where the probe entered the clouds.	Jupiter	cloud structure, global view	Galileo	Galileo SSI	n/a
jovsys_02_013_dgm	ca. 1970s	Jupiter	Grayscale diagram: Pioneer Passage Through Jupiter's Magnetic and Radiation Belts. Artist concept of Jupiter, global view, with cutaway of magnetic belt interior structure and annotation; includes Pioneer spacecraft with trajectory through planetary system. Slide made June, 1972.	Jupiter, Pioneer spacecraft	magnetosphere, global view, spacecraft	Artist concept, schematic	n/a	n/a
Set 4: Jovian system and miscellaneous, general diagrams, set 03								
jovsys_03_002_dgm	ca. late 1970s- early 1980s	Jupiter	Color diagram: Voyager spacecraft (diagram) passing in front of Jupiter, global view. Color image of Jupiter from Voyager SSI.	Jupiter, Voyager spacecraft	global view, spacecraft	Voyager, artist concept	Voyager SSI	n/a
jovsys_03_009_dgm	ca. 1970s	Jupiter	B/W diagram: schematic of Pioneer camera and its functions in operation over Jupiter. Slide made April, 1975.	Jupiter	limb view, camera	Schematic	n/a	n/a
jovsys_03_011_dgm	ca. late 1970s- early 1980s	Jupiter	B/W diagram: schematic representing the image targeting of Jupiter's ring edge with a narrow angle camera (presumably Voyager).	Jupiter	global view, ring	Schematic	n/a	n/a
jovsys_03_012_dgm	ca. 1970s	Jupiter, Earth	Color diagram: artist concept of Jupiter and satellites, with Earth for scale. Related to Pioneer mission. Slide made April, 1975. Duplicate of jovsys_01_006_dgm .	Jupiter, Earth	global view	Artist concept	n/a	n/a
jovsys_03_013_dgm	ca. 1970s	Jupiter	Color diagram: artist concept of Jupiter and its magnetic field; includes trajectory of Pioneer through the planetary system; annotated.	Jupiter	magnetosphere, global view	Artist concept, schematic	n/a	n/a
jovsys_03_015_dgm	ca. 1970s	Jupiter, Io	Color diagram: artist concept of Io surface with global view of Jupiter above horizon. Slide made Aug., 1977.	Jupiter, Io	mountain, plains, global view	Artist concept	n/a	n/a
Set 5: Jovian system and miscellaneous, or of related to the Galileo mission								
jovsys_galileo_002_dgm	ca. 1990s	n/a	Color text diagram: Project Galileo Mission To Jupiter. Galileo to Jupiter speaker slide set, Slide 2, Galileo title slide, 230-590. Produced by JPL.	n/a	n/a	Artist concept	n/a	Galileo to Jupiter Speaker Slide Set, Slide 2, 230-590
jovsys_galileo_003_dgm	ca. 1990s	Jupiter	Color diagram: Galileo Speaker Slide Set, Slide 3, Artist concept of Galileo probe entering atmosphere, P-31528AC. Produced by JPL. Artist: Ken Hodges.	Jupiter, Galileo spacecraft/probe	cloud structure, spacecraft	Artist concept	n/a	Galileo Speaker Slide Set, Slide 3, P-31528AC
jovsys_galileo_004_dgm	ca. 1990s	n/a	Color diagram: Galileo Speaker Slide Set, Slide 6, Schematic of Galileo probe with instrument callouts, 230-1226AC. Produced by JPL.	Galileo probe	spacecraft	Schematic	n/a	Galileo Speaker Slide Set, Slide 6, 230-1226AC
jovsys_galileo_005_dgm	ca. 1990s	Jupiter	Color diagram: Galileo Speaker Slide Set, Slide 5, Galileo spacecraft stack-up, P-32903. Produced by JPL.	Galileo spacecraft	spacecraft	Schematic	n/a	Galileo Speaker Slide Set, Slide 5, P-32903
jovsys_galileo_007_dgm	ca. late 1990s- early 2000s	Jupiter	Color diagram: Galileo Speaker Slide Set, Slide 7, Galileo probe, major components, 230-158BC. Produced by JPL.	Galileo probe	spacecraft	Schematic	n/a	Galileo Speaker Slide Set, Slide 7, 230-158BC
jovsys_galileo_010_dgm	ca. late 1990s- early 2000s	Jupiter, Io, Europa, Ganymede, Callisto, Earth, Moon, Venus, Ida, Gaspra	Color diagram: color image montage of Earth, Moon, Galilean satellites, and Jupiter with schematic of trajectory of Galileo mission to Jupiter; through orbit 29. Produced by DLR. See jovsys_galileo_054_dgm for later version.	Jupiter, Io, Europa, Ganymede, Callisto, Earth, Moon, Venus, Ida, Gaspra	global view, spacecraft	Voyager, Galileo	Voyager SSI, Galileo SSI	JPL Press Release # P-50550
jovsys_galileo_012_dgm	ca. 1990s	Jupiter, Io, Europa, Ganymede, Callisto	Color diagram: Galileo Speaker Slide Set, Slide 10, Galileo science objectives, 230-201AC. Produced by JPL. Includes Voyager color global views of Jupiter, Io, Europa, Ganymede, Callisto.	Jupiter, Io, Europa, Ganymede, Callisto	global view	Galileo	Galileo SSI	Galileo Speaker Slide Set, Slide 10, 230-201AC
jovsys_galileo_013_dgm	ca. 1990s	Jupiter, Earth, Venus, Asteroid Belt	Color diagram: Galileo Speaker Slide Set, Slide 24, Galileo VEEGA trajectory. Produced by JPL.	Jupiter, Earth, Venus, Asteroid Belt	n/a	Schematic	n/a	Galileo Speaker Slide Set, Slide 24; JPL Press Release # P-32327AC
jovsys_galileo_015_dgm	ca. 1990s	Jupiter	Color diagram: Galileo Speaker Slide Set, Slide 15, Galileo satellite and probe arrival geometry in Jovian system. Produced by JPL.	Jupiter	n/a	Schematic	n/a	Galileo Speaker Slide Set, Slide 15; JPL Press Release # P-32461
jovsys_galileo_016_dgm	ca. late 1990s- early 2000s	Ida, Dactyl	Color diagram: The Path To Jupiter. List of highlights of discoveries on the way. Galileo SSI color images of Ida and Dactyl. Includes Galileo SSI grayscale images, including inset blow out of Dactyl.	Ida, Dactyl	global views	Galileo	Galileo SSI	n/a
jovsys_galileo_018_dgm	ca. 1990s	Earth, Moon	Color diagram: Galileo Speaker Slide Set, Slide 18, Galileo Cruise Science Opportunities - Earth objectives. Schematic of Earth 1 and Earth 2 flybys. Produced by JPL.	Earth, Moon	n/a	Schematic	n/a	Galileo Speaker Slide Set, Slide 18; JPL Press Release # P-32370BC
jovsys_galileo_020_dgm	ca. 1990s	Jupiter	Color diagram: Galileo Speaker Slide Set, Slide 20, Jovian magnetosphere, 230-1226BC. Produced by JPL.	Jupiter	magnetosphere	Computer model	n/a	Galileo Speaker Slide Set, Slide 20, 230-1226BC
jovsys_galileo_024_dgm	ca. late 1990s- early 2000s	Jupiter	Color diagram: artist concept of Galileo probe entering atmosphere. Artist: Ken Hodges.	Jupiter, Galileo probe	cloud structure, spacecraft	Artist concept	n/a	JPL Press Release # P-19180
jovsys_galileo_025_dgm	ca. late 1990s- early 2000s	Europa	Color diagram: Typical Remote Sensing Observations Of The Moon Europa. Galileo SSI color image of Europa, global view, used for observation planning, showing target footprints for SSI and NIMS. Number on slide: 230-240BC.	Europa	global view	Galileo	Galileo SSI	n/a
jovsys_galileo_026_dgm	ca. late 1990s- early 2000s	Earth, Europa	Color diagram: four-panel montage, including Voyager SSI color image of Europa, limb view, and comparable resolution Earth image using New Jersey/NYC region, and Manhattan, Earth, for scale. Number on slide: 230-948BC.	Earth, Europa	limb view, Earth view	Voyager, satellite camera, airborne camera	Voyager SSI, unknown	n/a
jovsys_galileo_029_dgm	ca. late 1990s- early 2000s	Jupiter	Color diagram: Galileo Probe Entry At Jupiter. Artist concept and schematic of Galileo probe entry into Jupiter atmosphere, annotated with altitude, pressure, and time relative to entry. Number on slide: 230-3AC.	Jupiter, Galileo probe	cloud structures, spacecraft	Artist concept, schematic	n/a	n/a
jovsys_galileo_030_dgm	ca. late 1990s- early 2000s	Europa	Color diagram: Typical Remote Sensing Observations Of The Moon Europa. Galileo SSI color image of Europa, global view, used for observation planning, showing target footprints for SSI and NIMS. Number on slide: 230-240BC. Duplicate of jovsys_galileo_025_dgm .	Europa	global view	Galileo	Galileo SSI	n/a
jovsys_galileo_031_dgm	ca. 1990s	Callisto	Color diagram: Callisto. Comparing relative flyby distances between Galileo C3 flyby and that of Voyager 1 and Voyager 2. Includes Voyager SSI color image of Callisto, global view. Number on slide: 230-1435BC.	Callisto	global view	Voyager	Voyager SSI	n/a
jovsys_galileo_032_dgm	ca. 1990s	Io	Color diagram: Typical Galileo High-Resolution Imaging of Io. Example image footprints over color Io image of Io surface (for context) as taken by Voyager SSI. Produced by JPL.	Io	mountain, plains, caldera	Voyager	Voyager SSI	JPL Press Release # P-26266
jovsys_galileo_033_dgm	ca. 1990s	Jupiter	Color diagram: Galileo to Jupiter Speaker Slide Set, Slide 33. Probe decent Mission. Schematic of entry and descent of Galileo probe into the atmosphere of Jupiter, including altitude, temperature, and pressure. Produced by JPL.	Jupiter, Galileo probe	atmosphere structure, spacecraft	Schematic	n/a	Galileo to Jupiter Speaker Slide Set, Slide 33; JPL Press Release # P-41009
jovsys_galileo_036_dgm	ca. 1990s	Jupiter	Color diagram: artist concept of Galileo spacecraft at Jupiter. Artist: Ken Hodges.	Jupiter, Galileo spacecraft	global view, spacecraft	Artist concept	n/a	JPL Press Release # P-22781

jovsys_galileo_038_dgm	ca. 1980s-1990s	Io, Europa, Ganymede, Callisto	Color diagram: four image montage: summary graphic depicting interiors of Galilean satellites with labeled interior and exterior features; global views from Voyager. Number on slide: 260-539AC.	Io, Europa, Ganymede, Callisto	global view, interior model	Voyager, Schematic	Voyager SSI	n/a
jovsys_galileo_041_dgm	ca. 1990s	Jupiter	Color diagram: Galileo Speaker Slide Set, Slide 22, Jupiter Geologic cutaway, 260-828. Produced by JPL. Annotation labeling interior compositions and depth from surface. Color global view from Voyager SSI.	Jupiter	global view, interior model	Voyager, schematic	Voyager SSI	Galileo Speaker Slide Set, Slide 22, 260-828
jovsys_galileo_047_dgm	ca. 1990s	Ganymede	Color diagram: Imaging Mosaic of Ganymede. Pre-launch planning diagram for Galileo SSI imaging of Ganymede. Includes color Voyager SSI global view of Ganymede and grayscale regional view of cratered and banded surface. Number on slide: 230-243.	Ganymede	global view, cratered plains, band	Voyager	Voyager SSI	n/a
jovsys_galileo_048_dgm	ca. 1990s	Io	Color diagram: Io. Comparing relative flyby distances between Galileo flybys and that of Voyager 1 and Voyager 2. Includes Voyager SSI color image of Io, global view. Number on slide: 230-1436BC.	Io	global view	Voyager	Voyager SSI	n/a
jovsys_galileo_050_dgm	ca. 1990s	n/a	Color diagram: line plot of proposed (?) filters for Galileo SSI, showing wavelength vs reflectance.	n/a	n/a	Schematic	n/a	n/a
jovsys_galileo_051_dgm	ca. 1990s	Jupiter	Color diagram: artist concept of Galileo spacecraft at Jupiter. Artist: Ken Hodges. Duplicate of jovsys_galileo_036_dgm .	Jupiter, Galileo spacecraft	global view, spacecraft	Artist concept	n/a	n/a
jovsys_galileo_053_dgm	ca. late 1990s-early 2000s	Jupiter	Color diagram: The Jupiter System. List of key mission elements of the Galileo nominal mission with graphic showing typical orbit operations for data recording and playback. See jovsys_galileo_058_dgm for larger version of inset image.	Jupiter, Galileo spacecraft	global view, spacecraft	Schematic	n/a	n/a
jovsys_galileo_054_dgm	ca. late 1990s-early 2000s	Jupiter, Io, Europa, Ganymede, Callisto, Earth, Moon, Venus, Ida, Gaspra	Color diagram: color image montage of Earth, Moon, Galilean satellites, and Jupiter in schematic of trajectory of Galileo mission to Jupiter; through orbit 35. Produced by DLR. Slide made June 2002. See jovsys_galileo_010_dgm for earlier version.	Jupiter, Io, Europa, Ganymede, Callisto, Earth, Moon, Venus, Ida, Gaspra	global view, spacecraft	Voyager, Galileo	Voyager SSI, Galileo SSI	n/a
jovsys_galileo_055_dgm	ca. late 1990s-early 2000s	n/a	Color text diagram: Galilean Satellites. List of motivations for exploration of the Galilean satellites by spacecraft.	Io, Europa, Ganymede, Callisto	n/a	n/a	n/a	n/a
jovsys_galileo_057_dgm	ca. late 1990s-early 2000s	Europa	Color diagram: GEM Europa Very High-Resolution. Planning table for targeting Europa, orbits E12, E14, E16. Includes Galileo SSI grayscale image of chaos terrain.	Europa	chaos terrain	Galileo	Galileo SSI	n/a
jovsys_galileo_058_dgm	ca. 1990s	Jupiter	Color diagram: Galileo to Jupiter Speaker Slide Set, Slide 36, Operation scenario. Schematic showing typical orbit operations for data recording and playback. See jovsys_galileo_053_dgm for additional text.	Jupiter, Galileo spacecraft	global view, spacecraft	Schematic	n/a	Galileo to Jupiter Speaker Slide Set, Slide 36
jovsys_galileo_059_dgm	ca. late 1990s-early 2000s	Jupiter	Color diagram: schematic of Jupiter's ring components and small satellites within the ring system. Posted by Photojournal 15 Sept., 1998. https://photojournal.jpl.nasa.gov/catalog/PIA01627	Jupiter, Metis, Adrastea, Amalthea, Thebe, Halo Ring, Main Ring, Gossamer Rings	global view	Galileo, schematic	Galileo SSI	JPL Press Release # P-50086; NASA Photojournal PIA01627
jovsys_galileo_060_dgm	ca. 1990s	Jupiter, Adrastea, Amalthea, Thebe	Color diagram: schematic of Jupiter with orbits of inner moons. Produced by Cornell U.	Jupiter, Adrastea, Amalthea, Thebe	global view	Schematic	n/a	n/a
jovsys_galileo_061_dgm	ca. late 1990s-early 2000s	Jupiter	Color diagram: Jupiter's Gossamer ring, annotated to show the change in brightness with distance from Jupiter; shape representing Earth for scale. Produced at Cornell U. SSI images acquired Oct., 1996. See jovsys_galileo_074_dgm for expanded diagram. https://photojournal.jpl.nasa.gov/catalog/PIA01623	Jupiter, Gossamer Ring	ring, limb view	Galileo	Galileo SSI	JPL Press Release # P-50094; see also NASA Photojournal PIA01623
jovsys_galileo_062_dgm	ca. late 1990s-early 2000s	Jupiter	Grayscale diagram: planning chart for Galileo Jupiter ring observations, C3 orbit.	Jupiter	ring	Schematic	n/a	n/a
jovsys_galileo_063_dgm	ca. late 1990s-early 2000s	Jupiter	Color diagram: schematic of Jupiter's ring components and small satellites within the ring system. Unannotated version. Posted by Photojournal 15 Sept., 1998. See jovsys_galileo_059_dgm for annotated version. https://photojournal.jpl.nasa.gov/catalog/PIA01627	Jupiter	global view, ring, satellite	Galileo, schematic	Galileo SSI	JPL Press Release # P-50086; NASA Photojournal PIA01627
jovsys_galileo_064_dgm	ca. late 1990s-early 2000s	Jupiter	Color diagram: schematic depiction of Jupiter's Main and Gossamer ring components, including moons. Posted by Photojournal 15 Sept., 1998. https://photojournal.jpl.nasa.gov/catalog/PIA01628	Jupiter	global view, ring, satellite	Galileo, schematic	Galileo SSI	JPL Press Release # P-50087; NASA Photojournal PIA01628
jovsys_galileo_066_dgm	ca. 1990s	Jupiter	Color diagram: schematic model of Jupiter and hypothetical ring formation resulting from impacts with satellite. Produced by Cornell U. Posted by Photojournal 15 Sept., 1998. https://photojournal.jpl.nasa.gov/catalog/PIA01628	Jupiter	ring, global view	Schematic	n/a	NASA Photojournal PIA01628
jovsys_galileo_068_dgm	ca. late 1990s-early 2000s	Jupiter	Color diagram: schematic of Jupiter's inner satellite system and Main ring, with annotation. Posted by Photojournal 15 Sept., 1998. https://photojournal.jpl.nasa.gov/catalog/PIA01628	Jupiter	global view, ring, satellite	Galileo, schematic	Galileo SSI	NASA Photojournal PIA01628
jovsys_galileo_069_dgm	ca. late 1990s-early 2000s	Jupiter, Adrastea	Color diagram: schematic of the Halo and Main Ring of Jupiter. Produced by Cornell U. Posted by Photojournal 15 Sept., 1998. https://photojournal.jpl.nasa.gov/catalog/PIA01622	Jupiter, Adrastea	ring, global view	Schematic	n/a	NASA Photojournal PIA01622
jovsys_galileo_071_dgm	ca. late 1990s-early 2000s	Jupiter, Amalthea	Color diagram: schematic showing zone of Amalthea's changing inclination of orbit about Jupiter. Produced by Cornell U. Posted by Photojournal 15 Sept., 1998. https://photojournal.jpl.nasa.gov/catalog/PIA01628	Jupiter, Amalthea	global view, satellite	Schematic	n/a	NASA Photojournal PIA01628
jovsys_galileo_072_dgm	ca. late 1990s-early 2000s	Jupiter, Moon	Grayscale diagram: Galileo SSI grayscale images depicting Jupiter's Main Ring and Halo, with grayscale image of Earth's Moon for scale; arrows indicate approximate orbit location for Metis and Adrastea (satellites not imaged); includes scale bar. Posted by Photojournal 15 Sept., 1998. https://photojournal.jpl.nasa.gov/catalog/PIA01622	Main Ring, Halo, Moon	ring, global view	Galileo	Galileo SSI	JPL Press Release # P-50083; NASA Photojournal PIA01622
jovsys_galileo_073_dgm	ca. late 1990s-early 2000s	Jupiter	Color diagram: schematic of Jupiter's inner satellite system and Main ring, view from above orbital plane. Posted by Photojournal 15 Sept., 1998. https://photojournal.jpl.nasa.gov/catalog/PIA01627	Jupiter, Main Ring	ring, global view	Galileo, schematic	Galileo SSI	NASA Photojournal PIA01627
jovsys_galileo_074_dgm	ca. late 1990s-early 2000s	Jupiter	Color diagram: schematic of Jupiter's Gossamer ring, annotated to show the change in brightness with distance from Jupiter and the camera sensitivity required to image the ring. Produced at Cornell U. SSI images acquired Oct., 1996. Posted by Photojournal 15 Sept., 1998. https://photojournal.jpl.nasa.gov/catalog/PIA01623	Jupiter, Gossamer Ring	ring, global view	Galileo, schematic	Galileo SSI	JPL Press Release # P-50094; NASA Photojournal PIA01623
jovsys_galileo_076_dgm	ca. late 1990s-early 2000s	Jupiter	Color diagram: schematic of Jupiter and magnetic fields. Produced by Cornell U.	Jupiter	magnetic field, ring, global view	Schematic	n/a	n/a
jovsys_galileo_077_dgm	ca. late 1990s-early 2000s	Jupiter, Moon	Galileo SSI grayscale image of Jupiter's Gossamer Ring, with Earth's Moon for scale; annotated to show locations of rings and moons; arrows indicate approximate orbit locations of Metis, Adrastea, and Amalthea (satellites not imaged); includes scale bar. Posted by Photojournal 26 Mar., 1998. See jovsys_galileo_072_dgm for similar diagram of ring extents. https://photojournal.jpl.nasa.gov/catalog/PIA00659	Gossamer Ring, Main Ring, Halo, Moon	ring, global view	Galileo	Galileo SSI	JPL Press Release # P-48944; NASA Photojournal PIA00659
jovsys_galileo_078_dgm	ca. late 1990s-early 2000s	Jupiter	Color diagram: line diagram showing trajectory of Galileo spacecraft through the Jupiter system during orbit C3, Nov., 1996.	Jupiter	jovian system	Schematic	n/a	n/a
jovsys_galileo_079_dgm	ca. late 1990s-early 2000s	Jupiter, Io, Europa, Ganymede, Callisto	Color diagram: Galileo: Jupiter System Exploration. Intro slide (of unknown presentation) with overview bullet list. Includes Voyager SSI color images of Jupiter, Io, Europa, Ganymede, Callisto.	Jupiter, Io, Europa, Ganymede, Callisto	global view, limb view	Voyager	Voyager SSI	n/a
jovsys_galileo_080_dgm	ca. 1990s	Earth	Color diagram: Galileo Speaker Slide Set, Slide 4, artist concept of Galileo IUS/spacecraft deployment from Shuttle over limb of Earth. Artist: Ken Hodges.	Earth, Galileo spacecraft, Space Shuttle	spacecraft, limb view	Artist concept	n/a	Galileo Speaker Slide Set, Slide 4; JPL Press Release # P-34092
jovsys_galileo_081_dgm	ca. late 1990s-early 2000s	Europa	Color diagram: planning chart for Galileo SSI imaging of Europa, orbits E12-E26. Includes cylindrical map projection of Voyager global view of Europa.	Europa	global map view	Voyager	Voyager SSI	n/a
jovsys_galileo_082_dgm	ca. late 1990s-early 2000s	Europa, Earth	Color diagram: First Galileo Views of Europa. Galileo SSI grayscale global view of Europa with scale comparison to map of the USA with delineated faults; includes scale bars.	Europa, USA	global view, sketch map	Galileo	Galileo SSI	n/a
jovsys_galileo_084_dgm	ca. 1990s	Jupiter, Earth, Venus, Gaspra, Ida	Color diagram: Galileo Speaker Slide Set, Slide 1, Galileo VEEGA trajectory, including launch from Earth and arrival at Jupiter.	Jupiter, Earth, Venus, Gaspra, Ida, Galileo spacecraft	spacecraft	Schematic	n/a	Galileo Speaker Slide Set, Slide 1; JPL Press Release # P-33444
jovsys_galileo_086_dgm	ca. late 1990s-early 2000s	Jupiter	Color diagram: schematic showing the trajectories of Galileo during the Prime and Galileo Europa Mission (GEM) Tours.	Jupiter	n/a	Schematic	n/a	n/a
jovsys_galileo_088_dgm	ca. 1990s	Jupiter, Earth, Venus, Gaspra, Ida	Color diagram: Galileo to Jupiter Speaker slide set, Slide 17, Galileo VEEGA trajectory, including launch from Earth and arrival at Jupiter. Similar to jovsys_galileo_084_dgm with different annotation.	Jupiter, Earth, Venus, Gaspra, Ida, Galileo spacecraft	spacecraft	Schematic	n/a	Galileo to Jupiter Speaker slide set, Slide 17; JPL Press Release # P-43210

jovsys_galileo_089_dgm	ca. 1990s	Jupiter, Io	Color diagram: Galileo Speaker slide set, Slide 25, artist concept of Galileo spacecraft over Io, with Jupiter in background.	Jupiter, Io, Galileo spacecraft	global view, spacecraft	Artist concept	n/a	Galileo Speaker slide set, Slide 25; JPL Press Release # P-34311	
jovsys_galileo_096_dgm	ca. late 1990s-early 2000s	Jupiter	Color diagram: montage of Galileo SSI color image, global night time view with illuminated ring, and color schematic of Jovian ring system. Posted by Photojournal 25 Sept., 2000. https://photojournal.jpl.nasa.gov/catalog/PIA03001	Jupiter	ring, global view	Galileo, schematic	Galileo SSI	NASA Photojournal PIA03001	
jovsys_galileo_101_dgm	ca. late 1990s-early 2000s	Jupiter, Moon	Grayscale diagram: Galileo SSI grayscale images depicting Jupiter's Main Ring and Halo, with grayscale image of Earth's Moon for scale; includes scale bar. Posted by Photojournal 15 Sept., 1998. Duplicate of jovsys_galileo_072_dgm . https://photojournal.jpl.nasa.gov/catalog/PIA01622	Main Ring, Halo, Moon	ring, global view	Galileo	Galileo SSI	JPL Press Release # P-50083; NASA Photojournal PIA01622	
jovsys_galileo_106_dgm	ca. late 1990s-early 2000s	Jupiter, Adrastea	Color diagram: schematic of the Halo and Main Ring of Jupiter. Produced by Cornell U. Posted by Photojournal 15 Sept., 1998. Duplicate of jovsys_galileo_069_dgm . https://photojournal.jpl.nasa.gov/catalog/PIA01622	Jupiter, Adrastea	ring, global view	Schematic	n/a	NASA Photojournal PIA01622	
Set 7: Jovian system and miscellaneous, Galileo diagrams featured in press releases, set Press									
jovsys_gll_press_001_dgm	ca. 1990s	Jupiter	Color diagram: Galileo to Jupiter Speaker Slide Set, Slide 40, artist concept of the Jovian magnetosphere, 230-949AC.	Jupiter	magnetosphere	Artist concept, schematic	n/a	Galileo To Jupiter Speaker Slide Set, Slide 40, 230-949AC	
jovsys_gll_press_003_dgm	ca. 1990s	Jupiter	Color diagram: artist concept of Galileo Probe descending into Jupiter's atmosphere. Artist: Ken Hodges. Slightly cropped version of jovsys_galileo_024_dgm .	Jupiter, Galileo probe	cloud structure, spacecraft	Artist concept	n/a	JPL Press Release # P-19180	
jovsys_gll_press_004_dgm	ca., 1970s-1980s	Io, Europa, Ganymede, Callisto	Color diagram: four image montage: summary graphic depicting interiors of Galilean satellites with labeled interior and exterior features; global views from Voyager. Number on slide: 260-539AC. Duplicate of jovsys_galileo_038_dgm .	Io, Europa, Ganymede, Callisto	global view, interior model	Voyager, Schematic	Voyager SSI	n/a	
jovsys_gll_press_005_dgm	ca. 1990s	Jupiter	Color diagram: artist concept of Galileo spacecraft at Jupiter. Artist: Ken Hodges. Duplicate of jovsys_galileo_036_dgm .	Jupiter, Galileo spacecraft	global view, spacecraft	Artist concept	n/a	JPL Press Release # P-22781	
jovsys_gll_press_009_dgm	ca. late 1990s-early 2000s	Jupiter, Io	Color diagram: Galileo Speaker slide set, Slide 25, artist concept of Galileo spacecraft over Io, with Jupiter in background. Duplicate of jovsys_galileo_089_dgm .	Jupiter, Io, Galileo spacecraft	global view, spacecraft	Artist concept	n/a	Galileo Speaker slide set, Slide 25; JPL Press Release # P-34311	
jovsys_gll_press_013_dgm	ca. 1990s	Ganymede	Color diagram: 3D color graphic: cutaway of Ganymede showing possible interior; color global surface image from Galileo SSI. https://photojournal.jpl.nasa.gov/catalog/PIA01082	Ganymede	interior model, global view	Galileo, schematic	Galileo SSI	JPL Press Release # P-48050; See also NASA Photojournal PIA01082	
Set 8: Jovian system and miscellaneous, diagrams of satellite features, set A									
jovsys_satellites_a_002_dgm	ca. 1990s	Jupiter, Io, Europa, Ganymede, Callisto	Color diagram: Galilean Satellites. Montage of Galileo SSI color images including limb view of Jupiter, global views of the Galilean satellites, and grayscale images of the satellite's surface features; text & diagram indicates associated processes.	Jupiter, Io, Europa, Ganymede, Callisto	global view, limb view, volcanic flows, chaos terrain, banded surface, cratered terrain	Galileo, schematic	Galileo SSI	n/a	
jovsys_satellites_a_003_dgm	ca. 1990s	Io, Europa, Tethys	Color diagram: Outer Planet Satellites. Galileo SSI color images of Io and Europa, and Voyager 2 color image of Tethys, global views. Annotation indicated predominant surface composition.	Io, Europa, Tethys	global view	Galileo, Voyager 2	Galileo SSI, Voyager SSI	n/a	
jovsys_satellites_a_005_dgm	ca. 1990s	Triton, Miranda	Color diagram: Resurfacing and the "Cryomagmatism" Concept. Voyager 2 SSI grayscale image of a small crater in resurfaced area on Triton and a global view of Miranda. (Images retained in Jovian system collection for comparison with other satellites.)	Triton, Miranda	global view	Voyager 2	Voyager SSI	n/a	
Set 9: Jovian system and miscellaneous, diagrams of satellite features, set B									
jovsys_satellites_b_003_dgm	ca. 1990s	Thebe, Amalthea, Adrastea, Metis, Io, Europa, Ganymede, Callisto	Color diagram: Jupiter Satellites (17 at last count). Galileo SSI grayscale montage of 4 small satellites and color montage of the 4 Galilean satellites.	Thebe, Amalthea, Adrastea, Metis, Io, Europa, Ganymede, Callisto	global view	Galileo	Galileo SSI	n/a	
jovsys_satellites_b_004_dgm	ca. 1970s-1990s	Io, Europa, Ganymede, Callisto, Moon, Mercury, Mars	B/W diagram: relative sizes of the Galilean satellites with Moon, Mercury, and Mars. From unknown publication.	Io, Europa, Ganymede, Callisto, Moon, Mercury, Mars	n/a	Schematic	n/a	unknown	
jovsys_satellites_b_010_dgm	ca., 1970s-1980s	Io, Europa, Ganymede, Callisto	Color diagram: four image montage: summary graphic depicting interiors of Galilean satellites with labeled interior and exterior features; global views from Voyager. Number on slide: 260-539AC. Duplicate of jovsys_galileo_038_dgm .	Io, Europa, Ganymede, Callisto	global view, interior model	Voyager, Schematic	Voyager SSI	n/a	
jovsys_satellites_b_011_dgm	ca. 1970s	Ganymede	Color diagram: artist concept, pre-Voyager graphic, cutaway of Ganymede interior, annotated. Produced by JPL.	Ganymede	interior model, global view	Artist concept, schematic	n/a	n/a	
jovsys_satellites_b_012_dgm	ca. 1990s	Io	Color diagram: 3D color graphic: cutaway of Io showing possible interior, color global surface image from Galileo SSI. https://photojournal.jpl.nasa.gov/catalog/PIA01082	Io	interior model, global view	Galileo, schematic	Galileo SSI	JPL Press Release # P-48754; see also NASA Photojournal PIA01082	
jovsys_satellites_b_013_dgm	ca. 1990s	Europa	Color diagram: 3D color graphic: cutaway of Europa showing possible interior, color global surface image from Galileo SSI. https://photojournal.jpl.nasa.gov/catalog/PIA01082	Europa	interior model, global view	Galileo, schematic	Galileo SSI	JPL Press Release # P-48754; see also NASA Photojournal PIA01082	
jovsys_satellites_b_014_dgm	ca. 1990s	Venus, Mars, Moon, Callisto, Io, Earth, Mercury, Ganymede	Color diagram: digital schematic: interior structures and magnetospheres of terrestrial planets and Galilean satellites. Surface images from several planetary missions.	Venus, Mars, Moon, Callisto, Io, Earth, Mercury, Ganymede	interior model, global view	Schematic	n/a	n/a	
jovsys_satellites_b_015_dgm	ca. 1990s	Venus, Mars, Moon, Callisto, Io	Color diagram: digital schematic: interior structures of "unmagnetized" bodies Venus, Mars, Moon, Callisto, and Io. Surface images from several planetary missions.	Venus, Mars, Moon, Callisto, Io	interior model, global view	Schematic	n/a	n/a	
jovsys_satellites_b_016_dgm	ca. 1990s	Earth, Mercury, Ganymede, Io	Color diagram: digital schematic: interior structures and magnetospheres of "magnetized" bodies Earth, Mercury, Ganymede, and Io. Surface images from several planetary missions.	Earth, Mercury, Ganymede, Io	interior model, global view	Schematic	n/a	n/a	
jovsys_satellites_b_017_dgm	ca. 1990s	Ganymede	Color diagram: 3D color graphic: cutaway of Ganymede showing possible interior; color global surface image from Galileo SSI. Same image as jovsys_gll_press_013_dgm with brighter color scheme. https://photojournal.jpl.nasa.gov/catalog/PIA01082	Ganymede	interior model, global view	Galileo, schematic	Galileo SSI	JPL Press Release # P-48754; see also NASA Photojournal PIA01082	
jovsys_satellites_b_018_dgm	ca. 1970s-1990s	Io, Europa, Ganymede, Callisto, Moon, Mercury, Mars	B/W diagram: relative sizes of the Galilean satellites with Moon, Mercury, and Mars. From unknown publication. Duplicate of jovsys_satellites_b_004_dgm .	Io, Europa, Ganymede, Callisto, Moon, Mercury, Mars	n/a	Schematic	n/a	unknown	
Set 10: Jovian system and miscellaneous, diagrams related to Shoemaker-Levy 9									
jovsys_sl_9_002_dgm	ca. 1990s	Jupiter, Europa	Color diagram: P/Shoemaker-Levy-9: Impact on Jupiter. Includes image of Jupiter with impact sites G, L, and K from seq2_005+006. Produced by DLR.	Jupiter, Europa	global view	60 cm telescope, DLR CCD camera	n/a	La Silla/Chile	
jovsys_sl_9_003_dgm	ca. 1990s	Jupiter	Color diagram: P/Shoemaker-Levy-9: Impact on Jupiter. Includes image of Jupiter with impact sites G, L, and K from seq1_016 and seq2_006. Produced by DLR.	Jupiter	global view	60 cm telescope, DLR CCD camera	n/a	La Silla/Chile	
jovsys_sl_9_004_dgm	ca. 1990s	Jupiter, Europa, Ganymede	Color diagram: P/Shoemaker-Levy-9: Impact on Jupiter. Includes image of Jupiter with impact sites G, L, and K from seq2_005+006, seq1_016, and seq2_006, and impacts A, E, and H from seq1_028. Produced by DLR.	Jupiter, Europa, Ganymede	global view	60 cm telescope, DLR CCD camera	n/a	La Silla/Chile	
jovsys_sl_9_005_dgm	ca. 1990s	Jupiter, Europa	Color diagram: P/Shoemaker-Levy-9: Impact on Jupiter. Includes image of Jupiter with impact sites G, L, and K from seq2_005+006. Produced by DLR. Same image as jovsys_sl_9_002_dgm with additional annotation.	Jupiter, Europa	global view	60 cm telescope, DLR CCD camera	n/a	La Silla/Chile	
jovsys_sl_9_007_dgm	ca. 1990s	Jupiter, Ganymede	Color diagram: P/Shoemaker-Levy-9: Impact on Jupiter. Includes image of Jupiter with impact sites A, E, and H from seq1_028. Produced by DLR. Image featured in jovsys_sl_9_004_dgm .	Jupiter, Ganymede	global view	60 cm telescope, DLR CCD camera	n/a	La Silla/Chile	
jovsys_sl_9_008_dgm	ca. 1990s	Jupiter, Ganymede, Europa	Color diagram: P/Shoemaker-Levy-9: Impact on Jupiter. Includes image of Jupiter with impact sites A, E, and H from seq1_028. Produced by DLR. Cropped version featured in jovsys_sl_9_004_dgm .	Jupiter, Ganymede, Europa	global view	60 cm telescope, DLR CCD camera	n/a	La Silla/Chile	