Notes to Presenters

• These slides are from a presentation by Dr. Frank Summers of the Space Telescope Science Institute in February 2015.

• This presentation features one Hubble image from each year of operation. This set is not meant to represent the most significant, most beautiful, or most anything. They are ones that illustrate the breadth and depth of Hubble observations, as well as the stories the speaker wanted to tell. Please adjust or augment as you see fit.
Notes to Presenters 2

• Images are predominantly public domain NASA images or unrestricted images from wikimedia commons. However, strict copyright checking has not been done.

• See further notes on each slide. Slide notes, written by Dr. Summers, explain the basic ideas of each slide’s graphics.

• A longer, and slightly different, version of this talk is available to watch on YouTube:
  – https://www.youtube.com/watch?v=8vpHrCtdDtA
STAR CROSSED
NASA’s $1.5 Billion Blunder
Pluto & Charon

Ground

Hubble

1990
M 31
The Andromeda Galaxy

40,000 LY
Ground View of Galaxy

2,000 LY
Ground View of Galaxy Core

40 LIGHT-YEARS
HST View of Galaxy Nucleus
Center of Galaxy M100

WFPC1

WFPC2
Visible Light

Ultraviolet Light

1994
NEW STRATEGY SET BY U.S. AND SAUDIS FOR MIDEAST CRISIS

Americans to Focus on Sharon as Arab Leaders Press Arafat

By PAUL D. BLYTH
WASHINGTON, April 16 — President Bush and Crown Prince Abdullah of Saudi Arabia, meeting privately during discussions over the weekend to shape their own plans, agreed on a new strategy of joint action and priority to press the demands of the United States on Mideast rulers and American and Saudi officials continued.

As part of that “relationship,” several senior officials said, presidents and royalty were talking to President Ariel Sharon of Israel, arguing that Washington should reward the peace process.

As part of the new strategy, which was discussed in detail in Brussels last week, one official said, “If it means rewarding the peace process, then it means rewarding the peace process.”

In essence, the official said, the new strategy, which was developed in Brussels last week, would reward the peace process, “and it means rewarding the peace process.”

The officials added, “It means rewarding the peace process, and it means rewarding the peace process.”

The officials noted, “It means rewarding the peace process, and it means rewarding the peace process.”

The officials emphasized, “It means rewarding the peace process, and it means rewarding the peace process.”

The officials concluded, “It means rewarding the peace process, and it means rewarding the peace process.”

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Hubble’s 25th Anniversary Year ...
Hubble Space Telescope: Refereed Science Publications

Number of refereed papers

Year of publication

- Total
- GO (General Observer)
- Archival
- Part GO, part archival
- Unassigned