

**NASA Ames Research Center, History Office  
Lunar CRater Observation and Sensing Satellite (LCROSS) Project Collection (AFS8000.5-LCROSS)**

**File Structure, Born Digital Material**

**Series, directories, subdirectories, and Items, from left-to-right**

**I\_outreach and educational material for public release**

**Booklets**

Storybook--Individual Pages

LCROSS Page1a.jpg  
LCROSS Page2b.JPG  
LCROSS Page3b.jpg  
LCROSS Page4c.jpg  
LCROSS Page5b.jpg  
LCROSS Page6a.jpg  
LCROSS Page7a.jpg  
LCROSS Page8a.jpg  
LCROSS Page9b.jpg  
LCROSS Page10-11a.jpg  
LCROSS Page12a.jpg  
LCROSS Page13a.jpg  
LCROSS Page14a.jpg  
LCROSS Page15a.jpg  
LCROSS Page16a.jpg  
LCROSS Page17b.jpg  
LCROSS Page18a.jpg  
LCROSS Page19b.JPG

Storybook-JPEG

Booklet Final p1-20.JPG  
Booklet Final p2-19.JPG  
Booklet Final p3-18.JPG  
Booklet Final p4-17.JPG  
Booklet Final p5-16.JPG  
Booklet Final p6-15.JPG  
Booklet Final p7-14.JPG  
Booklet Final p8-13.JPG  
Booklet Final p9-12.JPG  
Booklet Final p10-11.JPG

Storybook-PSD

Booklet Final p1-20.psd  
Booklet Final p2-19.psd  
Booklet Final p3-18.psd  
Booklet Final p4-17.psd  
Booklet Final p5-16.psd  
Booklet Final p6-15.psd  
Booklet Final p7-14.psd  
Booklet Final p8-13.psd  
Booklet Final p9-12v2.psd  
Booklet Final p10-11.psd

Northrop Grumman trifold brochure

LCROSS\_tri\_bro\_ag\_ver\_09-09\_LR.pdf  
NG LCROSS Tri-Fold Brochure.pdf

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**Series, directories, subdirectories, and Items, from left-to-right**

**I\_outreach and educational material for public release**

**Fact sheets**

LCROSS NG Bookmark.pdf

Moon Phase Calculator and Fact Sheet.pdf

NASA LCROSS Fact Sheet.pdf

ULA Atlas V Fact Sheet.pdf

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**File Structure, Born Digital Material**

**Series, directories, subdirectories, and Items, from left-to-right**

**I\_outreach and educational material for public release**

**Images**

Mission Ops, Mission Support, Public Affairs Impact Night

DSC\_9481.jpg  
DSC\_9482.jpg  
DSC\_9483.jpg  
DSC\_9484.jpg  
DSC\_9485.jpg  
DSC\_9486.jpg  
DSC\_9487.jpg  
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DSC\_9491.jpg  
DSC\_9492.jpg  
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DSC\_9500.jpg  
DSC\_9509.jpg  
DSC\_9510.jpg  
DSC\_9511.jpg  
DSC\_9512.jpg  
DSC\_9513.jpg  
DSC\_9514.jpg  
DSC\_9515.jpg  
DSC\_9516.jpg  
DSC\_9517.jpg  
DSC\_9518.jpg  
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DSC\_9539.jpg  
DSC\_9540.jpg  
DSC\_9541.jpg  
DSC\_9542.jpg  
DSC\_9543.jpg

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**File Structure, Born Digital Material**

**Series, directories, subdirectories, and Items, from left-to-right**

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DSC\_9553.jpg  
DSC\_9556.jpg  
DSC\_9557.jpg  
DSC\_9558.jpg  
DSC\_9559.jpg  
DSC\_9560.jpg  
DSC\_9561.jpg  
DSC\_9562.jpg  
DSC\_9563.jpg  
DSC\_9564.jpg  
DSC\_9565.jpg  
DSC\_9566.jpg  
DSC\_9567.jpg  
DSC\_9568.jpg  
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DSC\_9570.jpg  
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DSC\_9572.jpg  
DSC\_9573.jpg  
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DSC\_9575.jpg  
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DSC\_9581.jpg  
DSC\_9582.jpg  
DSC\_9583.jpg  
DSC\_9584.jpg  
DSC\_9585.jpg  
DSC\_9586.jpg  
DSC\_9587.jpg  
DSC\_9588.jpg  
DSC\_9589.jpg  
DSC\_9590.jpg  
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DSC\_9592.jpg  
DSC\_9593.jpg  
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DSC\_9595.jpg  
DSC\_9596.jpg  
DSC\_9597.jpg  
DSC\_9598.jpg  
DSC\_9599.jpg  
DSC\_9600.jpg  
DSC\_9601.jpg  
DSC\_9602.jpg

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**File Structure, Born Digital Material**

**Series, directories, subdirectories, and Items, from left-to-right**

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DSC\_9608.jpg  
DSC\_9609.jpg  
DSC\_9610.jpg  
DSC\_9611.jpg  
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DSC\_9614.jpg  
DSC\_9615.jpg  
DSC\_9616.jpg  
DSC\_9617.jpg  
DSC\_9618.jpg  
Moonrise Over Lick Observatory.jpg  
PAO Images App'd for Public Vol 01  
PAO Images Approved for Public Distribution Vol 01.ppt  
Vol 01  
800px-Atlas\_V\_551\_Pad\_41.jpg  
2006-1~1.JPG  
2006-08 EDUS & Moon.jpg  
2006-08 In Transit.jpg  
2007-01 Approach to Moon.jpg  
2007-01 Centaur Impact.jpg  
2007-04 NG Approach.jpg  
2007-04 NG Impact.jpg  
2007-08-02 Closer Look 2.jpg  
2007-08-02 Closer Look.jpg  
2007-08-02 Fairing Cutaway.jpg  
2007-08-02 Fairing Cutaway2.jpg  
2007-08-02 Impact.jpg  
2007-08-02 Insertion Burn.jpg  
2007-08-02 On Way In.jpg  
2007-08-02 Separation.jpg  
Atlas V Only Vertical.JPG  
Atlas V Only Vertical.psd  
Atlas V Only.psd  
Atlas V Only.tif  
Atlas V w- Text.jpg  
New Horizons Picture1.jpg  
New Horizons Picture2.jpg  
New Horizons Picture3.jpg  
New Horizons Picture4.jpg  
New Horizons Picture5.jpg  
New Horizons Picture6.jpg  
New Horizons Picture7.jpg  
New Horizons Picture8.jpg  
New Horizons Picture9.jpg  
New Horizons Picture10.jpg  
New Horizons Picture11.jpg  
New Horizons Picture12.jpg  
New Horizons Picture13.jpg  
New Horizons Picture14.jpg  
New Horizons Picture15.jpg  
Trajectory.jpg

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**File Structure, Born Digital Material**

**Series, directories, subdirectories, and Items, from left-to-right**

PAO Images App'd for Public Vol 02  
PAO Images Approved for Public Distribution Vol 02.ppt  
Vol 02  
2007-09 Pod.jpg  
ACD07-0073-351.JPG  
ACD07-0073-353.JPG  
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DSC00050.JPG  
DSC00082.JPG  
DSC00089.JPG  
DSC00169.JPG  
DSC09986.JPG  
Payload Identified.jpg  
Picture1Payload.jpg

PAO Images App'd for Public Vol 03  
PAO Images Approved for Public Distribution Vol 03.ppt  
Vol 03  
2007-10 307155\_07-2.jpg  
2007-10 307155\_07-9.jpg  
2007-10 307155\_07-11.jpg  
2007-10 307155\_07-15.jpg  
2007-10 307155\_07-24.jpg  
2007-10 IMG\_9274-Edit.jpg  
2007-10 Picture1.jpg  
2007-10 Picture2.jpg  
2008-01-10 ACD07-0073-445.JPG  
2008-01-10 ACD07-0073-455.JPG  
2008-01-10 ACD07-0073-456.JPG  
2008-01-10 ACD07-0073-466.JPG  
1220071101.jpg  
IMG\_0121.jpg  
IMG\_0123.jpg

PAO Images App'd for Public Vol 04  
PAO Images Approved for Public Distribution Vol 04.ppt  
Vol 04  
2008-01 307232\_08-5-Edit rt.tif  
2008-01 307232\_08-11-Edit.tif  
2008-01 307232\_08-34-Edit.tif  
2008-01 307232\_08-40-Edit.tif  
2008-01 307232\_08-60-Edit.tif  
2008-01 307232\_08-79-Edit.tif  
2008-01 307232\_08-105-Edit.tif  
2008-01 307232\_08-108-Edit.tif  
2008-01 307232\_08-111-Edit.tif  
2008-01 307232\_08-117-Edit.tif  
2008-02-26 test\_307272\_08-4-Edit.jpg  
2008-02-26 test\_307272\_08-022.jpg  
2008-02-26 test\_307272\_08-024.jpg  
2008-03-18 Highbay (2).jpg

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Vol 05  
0416-GK-1447.jpg  
0417-GK-1425.jpg  
0417-GK-1705.jpg  
0417-GK-1706.jpg  
0417-GK-1761.jpg  
0417-GK-1783.jpg

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**Series, directories, subdirectories, and Items, from left-to-right**

- 0417-GK-1790.jpg
- 0417-GK-1803.jpg
- 0417-GK-1805.jpg
- 0417-GK-1811.jpg
- 0417-GK-1825.jpg
- PAO Images App'd for Public Vol 06
  - PAO Images Approved for Public Distribution Vol 06.ppt
  - Vol 06
    - 2008-04-30 Move, Riser to IPT (13).jpg
    - 2008-05-06 IPT to TV Chamber (20).jpg
- PAO Images App'd for Public Vol 07
  - PAO Images Approved for Public Distribution Vol 07.ppt
  - Vol 07
    - 08-0421-GK-3007-Edit.jpg
    - 08-0421-GK-3062-Edit.jpg
    - 08-0421-GK-3064-Edit.jpg
    - 08-0421-GK-3073-Edit.jpg
    - lcross\_cadlike2\_2k\_2.jpg
    - lcross\_cadlike2\_2k\_4.jpg
    - lcross\_cadlike2\_2k\_6.jpg
- PAO Images App'd for Public Vol 08
  - Vol 08
    - LRO LCROSS rendering\_back.gif
    - LRO LCROSS rendering\_back.jpg
    - LRO LCROSS rendering\_front.gif
    - LRO LCROSS rendering\_front.jpg
- PAO Images App'd for Public Vol 09
  - PAO Images Approved for Public Distribution Vol 09.ppt
  - Vol 09
    - KSC Pictures
      - 2008-05-04 \_2641.JPG
      - 2008-05-04 \_2642.JPG
      - 2008-05-04 \_2644.JPG
      - 2008-05-04 \_2645.JPG
      - 2008-05-04 \_2648.JPG
      - 2008-05-04 \_2649.JPG
      - 2008-05-04 \_2650.JPG
      - 2008-05-04 \_2651.JPG
      - 2008-05-04 \_2654.JPG
      - 2008-05-04 \_2655.JPG
      - 2008-05-04 \_2656.JPG
      - 2008-05-04 \_2657.JPG
      - 2008-05-04 \_2659.JPG
      - 2008-05-04 \_2660.JPG
      - 2008-05-04 \_2661.JPG
      - 2008-05-04 \_2662.JPG
      - 2008-05-04 \_2663.JPG
      - 2008-05-04 \_2665.JPG
      - 2008-05-04 \_2667.JPG
      - 2008-05-04 \_2668.JPG
      - 2008-05-04 \_2669.JPG
      - 2008-05-04 \_2670.JPG
      - 2008-05-04 \_2671.JPG
      - 2008-05-04 \_2672.JPG
      - 2008-05-04 \_2674.JPG
      - 2008-05-05 \_0045.JPG
      - 2008-05-05 \_0158.JPG

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**Series, directories, subdirectories, and Items, from left-to-right**

2008-05-05\_0159.JPG  
2008-05-05\_0161.JPG  
2008-05-05\_0163.JPG  
2008-05-05\_0165.JPG  
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2008-05-05\_0182.JPG

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2007-04-04-ACD07-0073-002.JPG  
2007-04-04-ACD07-0073-003.JPG  
2007-04-04-ACD07-0073-005.JPG  
LCROSSPoster4-36x60.pdf

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Images Approved for Public Distribution Vol 11.ppt  
Vol 11

-AN 2007-11-17, 2.jpg  
-AN 2007-11-17, 3.jpg  
-AN 2007-11-17, 5.jpg  
-AN 2007-11-17, 6.jpg  
-AN 2007-11-17, 7.jpg  
-AN 2007-11-17, 8.jpg  
-AN 2007-11-17, 9.jpg  
-AN 2007-11-17, 11.jpg  
-AN 2007-11-17, 13.jpg  
-AN 2007-11-17, 14.jpg  
-AN 2007-11-17, 15.jpg  
-AN 2007-11-17, 17.jpg  
-AN 2007-11-17, 18.jpg  
-AN 2007-11-17, 20.jpg  
-AN 2007-11-17, 22.jpg  
-AN 2007-11-17, 23.jpg  
-AN 2007-11-17, 24.jpg  
-AN 2007-11-17,1.jpg  
-AN 2007-11-17,4.jpg  
-AN 2007-11-17,10.jpg  
-AN 2007-11-17,12.jpg  
-AN 2007-11-17,16.jpg  
-AN 2007-11-17,19.jpg  
-AN 2007-11-17,21.jpg  
-AN 2007-11-17,25.jpg  
2007-11-17 ACD07-0222-013.JPG  
2007-11-17 ACD07-0222-015.JPG  
2007-11-17 ACD07-0222-029.JPG  
2007-11-17 ACD07-0222-036.JPG

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Vol 12

2008-01-09 ACD07-0073-379.JPG  
2008-01-09 ACD07-0073-388.JPG  
2008-01-09 ACD07-0073-392.JPG  
2008-01-09 ACD07-0073-394.JPG  
2008-01-09 ACD07-0073-399.JPG  
2008-01-09 ACD07-0073-401.JPG  
2008-01-10 ACD07-0073-452.JPG



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**File Structure, Born Digital Material**

**Series, directories, subdirectories, and Items, from left-to-right**

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2008-01-14 ACD07-0073-481.JPG  
2008-01-14 ACD07-0073-497.JPG  
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Images Approved for Public Distribution Vol 13.ppt  
Vol 13  
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203D87~1.JPG  
2008-0~1.JPG  
2008-0~2.JPG  
2008-0~3.JPG  
2008-0~4.JPG  
2008-09-06 ACD08-0197-001.jpg  
2008-09-06 ACD08-0197-002.jpg  
2008-09-06 ACD08-0197-003.jpg  
2008-09-06 ACD08-0197-004.jpg  
2008-09-06 ACD08-0197-005.jpg  
2008-09-06 ACD08-0197-006.jpg  
2008-09-06 ACD08-0197-007.jpg  
2008-09-06 ACD08-0197-008.jpg  
2008-09-06 ACD08-0197-009.jpg  
2008-09-06 ACD08-0197-010 Andrews.jpg  
2008-09-06 ACD08-0197-010.jpg  
2008-09-06 ACD08-0197-011.jpg  
2008-09-06 ACD08-0197-012.jpg  
2008-09-06 ACD08-0197-013.jpg  
2008-09-06 ACD08-0197-014.jpg  
2008-09-06 ACD08-0197-015.jpg  
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2008-09-06 ACD08-0197-034.jpg  
2008-09-06 ACD08-0197-035.jpg  
2008-09-06 ACD08-0197-036.jpg  
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Source Files--Vol 15

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**File Structure, Born Digital Material**

**Series, directories, subdirectories, and Items, from left-to-right**

2009-02-10 GK-1120 frt.jpg  
2009-02-10 GK-1126 frt.jpg  
2009-02-10 GK-1138 frt.jpg  
2009-02-10 GK-1147 frt.jpg  
2009-02-10 GK-1173 frt.jpg  
PAO Images App'd for Public Vol 16  
LCROSS Centaur Logo As Painted 1.jpg  
LCROSS Centaur Logo As Painted 2.jpg  
PAO Images App'd for Public Vol 17  
PAO Images Approved for Public Distribution Vol 17.ppt  
Vol 17  
Fork Loading at NG.jpg  
Forklift at Astrotech.jpg  
Frame with Sides Rolled Up.jpg  
Lowering Frame at NG.jpg  
Outside Astrotech.jpg  
Towing Across Street.jpg  
Truck.jpg  
PAO Images App'd for Public Vol 18  
PAO Images Approved for Public Distribution Vol 18.ppt  
Vol 18  
09-0216-GSak--0317.jpg  
09-0216-GSak--0354.jpg  
09-0216-GSak--0415.jpg  
09-0216-GSak--0430.jpg  
PAO Images App'd for Public Vol 19  
PAO Images Approved for Public Vol 19.ppt  
Vol 19  
2009-02 LCROSS Control Bin.01.jpg  
2009-02-12 DSC\_4178.JPG  
2009-02-12 DSC\_4194.JPG  
2009-02-12 DSC\_4212.JPG  
2009-02-12 DSC\_4214.JPG  
2009-02-12 DSC\_4217.JPG  
2009-02-12 DSC\_4222.JPG  
2009-06-17 IMG\_2467.JPG  
2009-06-17 IMG\_2472.JPG  
2009-06-17 IMG\_2473.JPG  
2009-06-17 IMG\_2477.JPG  
2009-06-17 IMG\_2479.JPG  
Public Launch Campaign Photos  
Booster Arrival At Cape Canaveral  
2009-03-03-1922.jpg  
2009-03-03-1923.jpg  
2009-03-03-1924.jpg  
2009-03-03-1925.jpg  
2009-03-03-1926.jpg  
2009-03-03-1927.jpg  
2009-03-03-1928.jpg  
2009-03-03-1929.jpg  
2009-03-03-1930.jpg  
Booster Stack at VIF  
2009-04-27 Booster 2009-2831.jpg  
2009-04-27 Booster 2009-2832.jpg  
2009-04-27 Booster 2009-2833.jpg  
2009-04-27 Booster 2009-2834.jpg  
2009-04-27 Booster 2009-2835.jpg

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**File Structure, Born Digital Material**

**Series, directories, subdirectories, and Items, from left-to-right**

2009-04-27 Booster 2009-2836.jpg  
2009-04-27 Booster 2009-2837.jpg  
2009-04-27 Booster 2009-2838.jpg  
2009-04-27 Booster 2009-2839.jpg  
2009-04-27 Booster 2009-2840.jpg  
2009-04-27 Booster 2009-2841.jpg  
Centaur Arrival Cape Canaveral  
2009-02-20-1755.jpg  
2009-02-20-1756.jpg  
2009-02-20-1757.jpg  
2009-02-21-1758.jpg  
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2009-02-21-1762.jpg  
2009-02-21-1763.jpg  
2009-02-21-1764.jpg  
2009-02-21-1765.jpg  
2009-02-21-1766.jpg  
Centaur Stack at VIF  
2009-04-30 Centaur Stack24 2009-2915.jpg  
2009-04-30 Centaur Stack25 2009-2915.jpg  
2009-04-30 Centaur Stack26 2009-2915.jpg  
2009-04-30 Centaur Stack27 2009-2915.jpg  
2009-04-30 Centaur Stack28 2009-2915.jpg  
2009-04-30 Centaur Stack29 2009-2915.jpg  
2009-04-30 Centaur Stack30 2009-2915.jpg  
2009-04-30 Centaur Stack31 2009-2915.jpg  
2009-04-30 Centaur Stack32 2009-2915.jpg  
2009-04-30 Centaur Stack33 2009-2915.jpg  
2009-04-30 Centaur Stack34 2009-2915.jpg  
2009-04-30 Centaur Stack35 2009-2915.jpg  
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2009-05-15 2009-3174.jpg  
2009-05-15 2009-3175.jpg  
Launch  
2009-06-15 2009-3721.jpg  
2009-06-17 2009-3740.jpg  
2009-06-17 2009-3741.jpg  
2009-06-17 2009-3742.jpg  
2009-06-17 2009-3743.jpg  
2009-06-17 2009-3744.jpg  
2009-06-17 2009-3745.jpg  
2009-06-17 2009-3746.jpg  
2009-06-17 2009-3747.jpg

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Lunar CRater Observation and Sensing Satellite (LCROSS) Project Collection (AFS8000.5-LCROSS)**

**File Structure, Born Digital Material**

**Series, directories, subdirectories, and Items, from left-to-right**

2009-06-17 2009-3748.jpg  
2009-06-17 2009-3749.jpg  
2009-06-17 2009-3750.jpg  
2009-06-17 361164main\_AV020LRO\_MLPRoll1\_061709\_full.jpg  
2009-06-18 2009-3752.jpg  
2009-06-18 2009-3753.jpg  
2009-06-18 2009-3754.jpg  
2009-06-18 2009-3755.jpg  
2009-06-18 2009-3762.jpg  
2009-06-18 2009-3763.jpg  
2009-06-18 2009-3764.jpg  
2009-06-18 2009-3765.jpg  
2009-06-18 2009-3766.jpg  
2009-06-18 2009-3767.jpg  
2009-06-18 2009-3768.jpg  
2009-06-18 2009-3769.jpg  
2009-06-18 2009-3770.jpg  
2009-06-18 2009-3771.jpg  
2009-06-18 2009-3772.jpg  
2009-06-18 2009-3773.jpg  
2009-06-18 2009-3774.jpg  
2009-06-18 2009-3775.jpg  
2009-06-18 2009-3776.jpg  
2009-06-18 2009-3777.jpg  
2009-06-18 2009-3778.jpg  
2009-06-18 2009-3779.jpg  
2009-06-18 2009-3780.jpg  
2009-06-18 2009-3781.jpg  
2009-06-18 2009-3782.jpg  
2009-06-18 2009-3783.jpg  
2009-06-18 2009-3784.jpg  
2009-06-18 2009-3785.jpg  
2009-06-18 2009-3786.jpg  
2009-06-18 2009-3787.jpg  
2009-06-18 2009-3788.jpg  
2009-06-18 2009-3789.jpg  
2009-06-18 2009-3790.jpg  
2009-06-18 2009-3791.jpg  
2009-06-18 2009-3792.jpg  
2009-06-18 2009-3793.jpg  
2009-06-18 361488main\_AV020\_2\_full.jpg  
2009-06-18 361516main\_200906180002HQ\_full.jpg  
2009-06-18 American Flag.bmp  
LRO Mate and Encapsulation  
20AD24~1.JPG  
20AE9E~1.JPG  
20AEB6~1.JPG  
20F421~1.JPG  
20FAE6~1.JPG  
2009-0~1.JPG  
2009-05-08 LRO Mate92 2009-2994.jpg  
2009-05-08 LRO Mate93 2009-2994.jpg  
2009-05-08 LRO Mate94 2009-2994.jpg  
2009-05-08 LRO Mate95 2009-2994.jpg  
2009-05-08 LRO Mate96 2009-2994.jpg  
2009-05-08 LRO Mate97 2009-2994.jpg  
2009-05-08 LRO Mate98 2009-2996.jpg

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**File Structure, Born Digital Material**

**Series, directories, subdirectories, and Items, from left-to-right**

2009-05-15 2009-3177.jpg  
2009-05-15 2009-3178.jpg  
2009-05-15 2009-3179.jpg  
2009-05-15 2009-3180.jpg  
2009-05-15 2009-3181.jpg  
2009-05-15 2009-3182.jpg  
2009-05-15 2009-3183.jpg  
2009-05-15 2009-3184.jpg  
2009-05-15 2009-3185.jpg  
2009-05-15 2009-3186.jpg  
2009-05-15 2009-3187.jpg  
2009-05-15 2009-3188.jpg  
2009-05-15 2009-3189.jpg  
2009-05-15 2009-3190.jpg  
2009-05-15 2009-3191.jpg  
2009-05-15 2009-3192.jpg  
2009-05-15 2009-3193.jpg

**Payload Stack at VIF**

2009-05-28 2009-3292.jpg  
2009-05-28 2009-3293.jpg  
2009-05-28 2009-3294.jpg  
2009-05-28 2009-3295.jpg  
2009-05-28 2009-3296.jpg  
2009-05-28 2009-3297.jpg  
2009-05-28 2009-3298.jpg  
2009-05-28 2009-3299.jpg  
2009-05-28 2009-3300.jpg  
2009-05-28 2009-3301.jpg  
2009-05-28 2009-3302.jpg  
2009-05-28 2009-3303.jpg

**S-C at Astrotech**

2009-02-19-1751.jpg  
2009-02-19-1752.jpg  
2009-02-19-1753.jpg  
2009-02-19-1754.jpg  
2009-02-20-1740.jpg  
2009-02-20-1741.jpg  
2009-02-20-1742.jpg  
2009-02-20-1743.jpg  
2009-02-20-1744.jpg  
2009-02-20-1745.jpg  
2009-04-19 Fairing 2009-2804.jpg

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**File Structure, Born Digital Material**

**Series, directories, subdirectories, and Items, from left-to-right**

**I\_outreach and educational material for public release**

**Kid's stuff**

- Design Squad On the Moon.pdf
- LCROSS Coloring Book
  - Impact.jpg
  - Near Moon.jpg
  - Patch.jpg
  - S-C ConfigColoring.jpg
- LCROSS Game
  - assets
    - 76 Track 76.mp3
    - BeepsLoop.aif
    - blast\_small.flv
    - blast.flv
    - booster2.png
    - control\_panel.swf
    - control.png
    - explosion.aif
    - fem\_1.wav
    - fem\_2.wav
    - fem\_3.wav
    - fem\_4.wav
    - fem\_5.wav
    - fem\_launch.wav
    - fem\_ontarget.wav
    - fem\_standby.wav
    - fem\_target.wav
    - flyup.flv
    - ice.flv
    - ice.wav
    - intro.flv
    - m1.png
    - module.flv
    - moon.flv
    - northrop\_game.xml
    - rocks.flv
    - space\_Ship.aif
    - standby\_lunar\_imp.wav
    - standby\_shep\_space.wav
    - stars.flv
  - Autorun.inf
  - LCROSSGame.zip
  - Start.exe
- LCROSS Origami.pdf

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**File Structure, Born Digital Material**

**Series, directories, subdirectories, and Items, from left-to-right**

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**Mission data and tools**

3D Model

12-09 LCROSS Base 0.260 Hole.STL

12-09 LCROSS Model 0.260 Hole.stl

centaur\_15\_inch\_w\_squiggy\_a.stl

lcrossall\_3D\_Model.pdf

2009-06-23 Swingby

2009-06-23 Swingby MidIR Camera 1 (Temperature) Goddard Crater Target 2.jpg

2009-06-23 Swingby NIR Camera 1 Goddard Crater Target 2.jpg

2009-06-23 Swingby Snapshots.ppt

2009-06-23 Swingby VIS Camera Goddard Crater Target 2.jpg

2009-06-23 Swingby VIS Camera Mendeleev Target 1 Slew to Goddard Crater Target 2.avi

2009-07-14 STK Animations

LCROSS-analysis-pre-StarTracker.vdf

LCROSS-First-Week-Attitude-For-Omni-Pattern.vdf

LCROSS-Position.ppt

LCROSS-Position.vdf

LCROSS-Swingby-Analysis-time-corrected.vdf

Viewer900.exe

2009-08-01 Earthlook A

EarthLook1-data-samples.ppt

NIR-MIR-Earthlook-images.tif

NIR-spectrometer-Earthlook-spectrum.tif

UV-Visible-Earthlook-spectrum.tif

Data Roadmap 6-10-08.ppt

WBS Dictionary.pdf

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**Series, directories, subdirectories, and Items, from left-to-right**

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**Papers**

- 2010-03-31 PAPER 4S Symposium Andrews - FINAL.pdf
- AIAA Astrodynamics Specialist Conference, 2010
  - LCROSS Submitted 2010 07 14 Final ud2.docx
  - LCROSS Submitted 2010 07 14 Final ud2.pdf
  - LCROSS\_ASC\_Presentation\_2010\_08\_04.pdf
  - LCROSS\_ASC\_Presentation\_2010\_08\_04.pptx
- Post-Flight Publications
  - AIAA Space Ops 2010
    - AIAA Conference Paper Template.dot
    - AIAA Manuscript Prep Kit.pdf
    - AIAA\_Paper\_Format\_Ref.pdf
    - Centaur Ops
      - 2010SpaceOps\_Centaur\_ARC1676A.IFM
      - AIAA\_LCROSS\_Centaur\_Present\_042010.pdf
      - AIAA\_LCROSS\_Centaur\_Present\_042010.ppt
      - AIAA\_SpaceOps\_LCROSSCentaur.doc
      - AIAASpaceOpsLCROSSCentaur2197.pdf
      - AV20 Launch Timeline\_Jun 18-21Block\_rev10.xls
      - CentaurOps\_Abstract.doc
      - NF1676A\_Centaur\_paper\_draft.ifm
      - NF1676A\_Centaur.ifm
      - Plus\_Count\_18-21\_Jun\_09.ppt
  - Comm
    - LCROSS\_AIAA\_Presentation\_A.ppt
    - SpaceOpsLXComms1933Final.pdf
  - Flight Ops
    - Flight Operations Brainstorming.docx
    - FlightOperations\_ARC310.IFM
    - FlightOperations\_ARC1676A.IFM
    - FlightOperations\_NF1676A.IFM
    - LCROSS Flight Ops v1.3.ppt
    - LCROSSFlightOperationsAbstract.pdf
    - LCROSSFlightOps\_2010-04-18g.doc
    - TompkinsLCROSSFlightOpsVg.pdf
  - Flight Team Devel
    - Flight Team Dev v1.1.ppt
    - Flight Team Devel Brainstorm.docx
    - FlightTeam\_2009-04-18d.doc
    - FlightTeam\_2009-12-02.doc
    - FlightTeam\_ARC310.IFM
    - FlightTeam\_ARC1676A.IFM
    - FlightTeamAbstract.pdf
    - TompkinsFlightTeamVd.pdf
  - Ground System Devel
    - LCROSS GDS Abstract.pdf
    - ISSFD\_LCROSS\_Traj\_Design\_and\_OD\_2007.pdf
    - LCROSS Paper References\_0618\_2010.docx
    - NG Abstract--LCROSS Rapid Flight Software Development.doc
    - NG AIAA Paper Amy Lo.doc
    - NG--LCROSS As A Rapid Procurement Example.docx



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**Series, directories, subdirectories, and Items, from left-to-right**

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**Posters**

2006-08 LCROSS Poster.jpg

LPRP Folk Festival Poster.jpg

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**Series, directories, subdirectories, and Items, from left-to-right**

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**Presentations**

Bolden\_Von\_Braun\_Dinner\_Speech10-21-09.pdf  
Final LCROSS Overview Code FO 11-19-09.ppt  
LCROSS Overview -- Code FO 11-19-09.ppt  
LCROSS Overview 12-08-09 EPO -- Brian Day.ppt  
LCROSS\_Public\_Talk\_CompiledbyKEnnico\_2010-03-03.ppt  
Lunar Ice Challenger -- Brian Day 4-20-10.ppt  
NG Briefing at Mass Properties Engr Conference 5-22-10.pptx  
NGST LCROSS Briefing for 2008 CubeSat Workshop.ppt  
NGST LCROSS Briefing for ARC Family Night.ppt  
Popular Mechanics Response.ppt

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**File Structure, Born Digital Material**

**Series, directories, subdirectories, and Items, from left-to-right**

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**Statements and articles**

(AS) LCROSS Media ALert v1clean.doc  
ABSL LCROSS Impact Battery Press Release\_rev1.doc  
Aviation Week Program Excellence Award Photo.jpg  
Aviation Week Program Excellence Award.doc  
Caption - I&T Continues on LCROSS.doc  
LCROSS At a Glance Fact Sheet.doc  
LCROSS Review Online.doc  
LCROSS Story for NG Employee Magazine.doc  
Mate Match (Lower Adapter).doc  
Mate Match (Upper Adapter).doc  
NG ABSL LRO LCROSS Battery Press Release.pdf  
NG Aerospace Now - July Story.doc  
NG Congratulations to NASA.pdf  
NG Lunar Swing By News Release.doc  
NG Media Alert 3-25-09.doc  
NG News Release--General Dynamics Comm Link.docx  
NG News Release--Space Fdn Swigert Award.docx  
NG Pre-Launch New Release.doc  
NG Press Release--NG Ships S-C to KSC.doc  
NG Social Media News Release.doc  
NG Space Times Article.doc  
NG Thermal Vac Press Release.doc  
RTD Press Release.pdf

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**File Structure, Born Digital Material**

**Series, directories, subdirectories, and Items, from left-to-right**

**I\_outreach and educational material for public release**

**Videos and music**

60 Minutes NASA's Return To The Moon.mpg

BBC Return to the Moon

VIDEO\_RM

DVD\_REC.USR

PVR\_TEMP.USR

TT\_INFO.USR

VIDEO\_RM.BUP

VIDEO\_RM.IFO

VIDEO\_TS

VIDEO\_TS.BUP

VIDEO\_TS.IFO

VIDEO\_TS.VOB

VTS\_01\_0.BUP

VTS\_01\_0.IFO

VTS\_01\_1.VOB

VTS\_01\_2.VOB

VTS\_01\_3.VOB

VTS\_01\_4.VOB

VTS\_01\_5.VOB

Cabeus Impact Video 10-09.mov

HQ LRO-LCROSS Mission Video

HQ Video on LRO and LCROSS Mission

VIDEO\_TS.BUP

VIDEO\_TS.IFO

VTS\_01\_0.BUP

VTS\_01\_0.IFO

VTS\_01\_1.VOB

HQ Video on LRO and LCROSS Mission LetterBox.mov

HQ Video on LRO and LCROSS Mission with Text.qt

HQ Video on LRO and LCROSS Mission.qt

JPL Sim Ops LCROSS-LRO

AUDIO\_TS

HD\_720p\_QT

GSSR\_LRO\_LCROSS\_Sim\_Ops.mov

VIDEO\_TS

VIDEO\_TS.BUP

VIDEO\_TS.IFO

VIDEO\_TS.VOB

VTS\_01\_0.BUP

VTS\_01\_0.IFO

VTS\_01\_0.VOB

VTS\_01\_1.VOB

VTS\_02\_0.BUP

VTS\_02\_0.IFO

VTS\_02\_0.VOB

VTS\_02\_1.VOB

VTS\_03\_0.BUP

VTS\_03\_0.IFO

VTS\_03\_0.VOB

VTS\_03\_1.VOB

VTS\_04\_0.BUP

VTS\_04\_0.IFO

VTS\_04\_0.VOB

VTS\_04\_1.VOB

VTS\_05\_0.BUP

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**Lunar CRater Observation and Sensing Satellite (LCROSS) Project Collection (AFS8000.5-LCROSS)**

**File Structure, Born Digital Material**

**Series, directories, subdirectories, and Items, from left-to-right**

VTS\_05\_0.IFO  
VTS\_05\_0.VOB  
VTS\_05\_1.VOB  
VTS\_06\_0.BUP  
VTS\_06\_0.IFO  
VTS\_06\_0.VOB  
VTS\_06\_1.VOB  
VTS\_07\_0.BUP  
VTS\_07\_0.IFO  
VTS\_07\_0.VOB  
VTS\_07\_1.VOB  
VTS\_08\_0.BUP  
VTS\_08\_0.IFO  
VTS\_08\_0.VOB  
VTS\_08\_1.VOB

KQED Quest Broadcast - NASA Ames Rocket to the Moon

KQED Quest Part I.mpg  
KQED Quest Part II.mpg  
VIDEO\_TS

VIDEO\_TS.BUP  
VIDEO\_TS.IFO  
VIDEO\_TS.VOB  
VTS\_01\_0.BUP  
VTS\_01\_0.IFO  
VTS\_01\_1.VOB  
VTS\_01\_2.VOB

LCROSS A First Step in the Return to the Moon.mp4

LCROSS Launch Video

Launch

External Rocket Cam

LROLAU~1.M4V  
LROLAU~1.MOV  
LROLAU~1.WMV  
LROLAU~2.M4V

Fairing Cam

LROLAU~1.M4V  
LROLAU~1.MOV  
LROLAU~1.PNG  
LROLAU~1.WMV  
Thumbs.db

GSFC Control Rooms

LROLAU~1.M4V  
LROLAU~1.MOV  
LROLAU~1.PNG  
LROLAU~1.WMV  
Thumbs.db

Pad 39A Perimeter

LROLAU~1.M4V  
LROLAU~1.MOV  
LROLAU~1.PNG  
LROLAU~1.WMV

Press Site

LROLAU~1.M4V  
LROLAU~1.MOV  
LROLAU~1.PNG  
LROLAU~1.WMV

Tower Cam

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File Structure, Born Digital Material

Series, directories, subdirectories, and Items, from left-to-right

UCS-12 LROLAU~1.M4V  
LROLAU~1.MOV  
LROLAU~1.PNG  
LROLAU~1.WMV

UCS-23 LROLAU~1.M4V  
LROLAU~1.MOV  
LROLAU~1.PNG  
LROLAU~1.WMV

Umbilical Cam LROLAU~1.M4V  
LROLAU~1.MOV  
LROLAU~1.PNG  
LROLAU~1.WMV

VAB LROLAU~1.MOV  
LROLAU~1.PNG  
LROLAU~1.WMV  
LROlaunch\_VABRoofCam\_ipod.m4v

VIF Level 9 LROLAU~1.M4V  
LROLAU~1.MOV  
LROLAU~1.PNG  
LROLAU~1.WMV

LRO-LCROSS-Atlas V Customer Flow  
VIDEO\_TS  
VIDEO\_TS.BUP  
VIDEO\_TS.IFO  
VIDEO\_TS.VOB  
VTS\_01\_0.BUP  
VTS\_01\_0.IFO  
VTS\_01\_0.VOB  
VTS\_01\_1.VOB  
VTS\_01\_2.VOB

LRO-LCROSS-Atlas V Mission Science Briefing  
VIDEO\_TS  
VIDEO\_TS.BUP  
VIDEO\_TS.IFO  
VIDEO\_TS.VOB  
VTS\_01\_0.BUP  
VTS\_01\_0.IFO  
VTS\_01\_1.VOB  
VTS\_01\_2.VOB  
VTS\_01\_3.VOB

LRO-LCROSS-Atlas V PAO Launch Feed and Rocket Cam Raw Feed  
VIDEO\_TS  
VIDEO\_TS.BUP  
VIDEO\_TS.IFO  
VIDEO\_TS.VOB  
VTS\_01\_0.BUP  
VTS\_01\_0.IFO  
VTS\_01\_1.VOB

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File Structure, Born Digital Material

Series, directories, subdirectories, and Items, from left-to-right

VTS\_02\_0.BUP  
VTS\_02\_0.IFO  
VTS\_02\_1.VOB  
VTS\_03\_0.BUP  
VTS\_03\_0.IFO  
VTS\_03\_1.VOB  
VTS\_04\_0.BUP  
LRO-LCROSS-Atlas V Pre-Launch Briefing  
VIDEO\_TS  
VIDEO\_TS.BUP  
VIDEO\_TS.IFO  
VIDEO\_TS.VOB  
VTS\_01\_0.BUP  
VTS\_01\_0.IFO  
VTS\_01\_1.VOB  
VTS\_01\_2.VOB  
VTS\_01\_3.VOB  
LCROSS Payload Preparation for Shipment.mp4  
LCROSS Recap - NG 10-20-09.wmv  
Music for Public Release  
Water On The Moon--Music Only  
Water On The Moon.mp3  
Water On The Moon.wav  
Water On The Moon.wma  
Water On The Moon--Video  
Music and A First Step Video  
AUDIO\_TS  
VIDEO\_TS  
VIDEO\_TS.BUP  
VIDEO\_TS.IFO  
VIDEO\_TS.VOB  
VTS\_01\_0.BUP  
VTS\_01\_0.IFO  
VTS\_01\_0.VOB  
VTS\_01\_1.VOB  
VTS\_02\_0.BUP  
VTS\_02\_0.IFO  
VTS\_02\_0.VOB  
VTS\_02\_1.VOB  
Water On The Moon--Launch Animation Closed Captioned.qt  
Water On The Moon--Launch Animation.mp4  
Water On the Moon, A First Step Video  
AUDIO\_TS  
LCROSSVideoZip  
AUDIO\_TS  
VIDEO\_TS  
VIDEO\_TS.BUP  
VIDEO\_TS.IFO  
VIDEO\_TS.VOB  
VTS\_01\_0.BUP  
VTS\_01\_0.IFO  
VTS\_01\_0.VOB  
VTS\_01\_1.VOB  
VTS\_02\_0.BUP  
VTS\_02\_0.IFO  
VTS\_02\_0.VOB  
VTS\_02\_1.VOB

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Series, directories, subdirectories, and Items, from left-to-right

```
VIDEO_TS
    VIDEO_TS.BUP
    VIDEO_TS.IFO
    VIDEO_TS.VOB
    VTS_01_0.BUP
    VTS_01_0.IFO
    VTS_01_0.VOB
    VTS_01_1.VOB
    VTS_02_0.BUP
    VTS_02_0.IFO
    VTS_02_0.VOB
    VTS_02_1.VOB
    Water On The Moon.mp3
    Water On The Moon.wav
    Water On The Moon.wma
    NASA TV Impact Live BroadcastVIDEO_TS
    VIDEO_TS
        VIDEO_TS.BUP
        VIDEO_TS.IFO
        VIDEO_TS.VOB.mpg
        VTS_01_0.BUP
        VTS_01_0.IFO
    NG LCROSS Mission Overview Video
    DVD Files
        VIDEO_TS.BUP
        VIDEO_TS.IFO
        VIDEO_TS.VOB
        VTS_01_0.BUP
        VTS_01_0.IFO
        VTS_01_0.VOB
        VTS_01_1.VOB
    NG LCROSS Mission Overview Video.mpg
    NG Lewis B-Roll
    AUDIO_TS
    Lewis B Roll.mpg
    VIDEO_TS
        VIDEO_TS.BUP
        VIDEO_TS.IFO
        VIDEO_TS.VOB
        VTS_01_0.BUP
        VTS_01_0.IFO
        VTS_01_1.VOB
    NG Q&A Students Video
    VTS_01_1.mpg
    VTS_01_2.mpg
    VTS_01_3.mpg
    VTS_01_4.mpg
    VTS_01A_1.mpg
    VTS_01A_2.mpg
    VTS_01A_3.mpg
    VTS_01A_4.mpg
    VTS_01A_5.mpg
    NG Spacecraft Assembly.wmv
    NG Spacecraft Environmental Test.wmv
    NOVA - Science Now
    VIDEO_TS
        VIDEO_TS.BUP
```



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VIDEO\_TS.IFO  
VIDEO\_TS.VOB  
VTS\_01\_0.BUP  
VTS\_01\_0.IFO  
VTS\_01\_1.VOB  
VTS\_01\_2.VOB  
The Science Channel--Base Camp Moon  
Marabella Productions Required Credit.txt  
VIDEO\_TS  
VIDEO\_TS.BUP  
VIDEO\_TS.IFO  
VIDEO\_TS.VOB  
VTS\_01\_0.BUP  
VTS\_01\_0.IFO  
VTS\_01\_0.VOB  
VTS\_01\_1.VOB  
VTS\_01\_2.VOB  
VTS\_01\_3.VOB  
VTS\_01\_4.VOB

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**II\_social media campaign records**

- LCROSS\_twitter\_facebook
  - 2009-08-17-Letter-History-Keep.txt
  - 2010-02-15-TwitterFB-Memo\_JLH-v1.doc
  - 2010-02-28-TwitterFB-Memo\_v2.doc
  - 2010-03-02-FB.txt
  - blog-graph-550.jpg
  - CNN-Twitter-Article-2009-10-09.png
  - ExampleTweets-IncludingLRO-Oct8.png
  - Facebook-LewisCenter-2010-02-27.png
  - facebook-oct06.txt
  - Facebook-WhereAml-Now-Comments.png
  - FacebookPhotoAlbums.png
  - FB-2009-10-10.txt
  - fb-2010-03-01.txt
  - FB-Fans-2010-02-10.png
  - fb-sep15.txt
  - fb-sep17.txt
  - fb-sep18.txt
  - fb-sep19.txt
  - FB-TheMorningAfter
    - FB-MorningAfter-ResponsetoFinalComments.doc
    - Twitter-2009-10-10.png
    - Twitter-theMorningAfter.doc
  - Guardian-HGG.png
  - InteractiveConverstaion-Twitter-Oct5.png
  - LCROSS\_FB\_FinalEntries.png
  - LCROSS\_FB\_LastDay-Fans.png
  - LCROSS\_NASA Stats & Rankings (LCROSS\_NASA) | Twitterholic.com.pdf
  - LCROSS\_Tweets\_Per\_Day.png
  - LCROSS\_Tweets\_TimeofDay.png
  - lcross\_tweetbook.txt
  - LCROSS\_Twitter\_EarlyDays\_Stats.png
  - LCROSS-FB-2010-10-06.png
  - LCROSS-FinalTweet.png
  - LCROSS-twitter-3month-snapshot.png
  - LCROSS-twitter-2009-11-01.png
  - LCROSSlessonslearned-avd.doc
  - PaloAltoDailyNewsTwitter2009-10-10.png
  - ReactionstoFinalTWeet
    - FinalTweet.png
    - Picture 14.png
    - Picture 15.png
    - Picture 16.png
    - Picture 17.png
    - Picture 18.png
    - Picture 19.png
    - Picture 20.png
    - Picture 21.png
    - Picture 22.png
    - Picture 24.png
    - Picture 25.png
    - Picture 26.png
    - Picture 27.png
    - Picture 28.png
    - Picture 29.png
    - Picture 30.png

**NASA Ames Research Center, History Office**

**Lunar CRater Observation and Sensing Satellite (LCROSS) Project Collection (AFS8000.5-LCROSS)**

**File Structure, Born Digital Material**

**Series, directories, subdirectories, and Items, from left-to-right**

Picture 31.png  
Picture 32.png  
Picture 33.png  
Starman\_LCROSS\_twitter\_entry.png  
Social Media Stats 112209.xls  
Swingby  
    LCROSS\_NASAWatch\_Swingby.doc  
    LCROSS\_SwngbyFacebookComments.docx  
    LCROSS\_TwitterComments\_Swingby.doc  
TweetStats \_\_ for LCROSS\_NASA.pdf  
Twitter\_CS\_Jun4.png  
twitter-after-pressrelease-2010-10-21.doc  
Twitter-Comment-ImpactNight-Example.png  
Twitter-Dec02-NASAblog.png

**NASA Ames Research Center, History Office**

**Lunar CRater Observation and Sensing Satellite (LCROSS) Project Collection (AFS8000.5-LCROSS)**

**File Structure, Born Digital Material**

**Series, directories, subdirectories, and Items, from left-to-right**

**III\_awards memorabilia and ephemera**

No digital content in this series.

**NASA Ames Research Center, History Office  
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**File Structure, Born Digital Material**

**Series, directories, subdirectories, and Items, from left-to-right**

**IV\_miscellaneous material accumulated by lcross team members**

separation and impact event

LCROSS\_Impact\_Event\_3.mov

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Lunar CRater Observation and Sensing Satellite (LCROSS) Project Collection (AFS8000.5-LCROSS)**

**File Structure, Born Digital Material**

**Series, directories, subdirectories, and Items, from left-to-right**

**IV\_miscellaneous material accumulated by lcross team members**

snapshots images and personal facebook pages

day brian

AdAstraCover.jpg

kennedy brian

DSCN0912.JPG

may todd

09 AV020\_LRO\_STS.jpg

1003185.jpg

AV020LRO\_MLPRollGroup\_061709.jpg

DSC\_0037.jpg

google lcross logo.gif

LCROSS-20090629-anim2.gif

LRO-LCROSS launch.jpg

stagmer emory\_screen captures of facebook pages

Screen shot 2011-05-26 at 3.54.59 PM.png

Screen shot 2011-05-26 at 3.55.09 PM.png

Screen shot 2011-05-26 at 3.55.32 PM.png

Screen shot 2011-05-26 at 3.55.43 PM.png

Screen shot 2011-05-26 at 3.56.01 PM.png

Screen shot 2011-05-26 at 3.56.08 PM.png

Screen shot 2011-05-26 at 3.56.12 PM.png

Screen shot 2011-05-26 at 3.56.17 PM.png

Screen shot 2011-05-26 at 3.56.22 PM.png

Screen shot 2011-05-26 at 3.57.01 PM.png

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Screen shot 2011-05-26 at 3.57.58 PM.png

Screen shot 2011-05-26 at 3.58.02 PM.png

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Screen shot 2011-05-26 at 3.59.04 PM.png

Screen shot 2011-05-26 at 3.59.07 PM.png

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Screen shot 2011-05-26 at 3.59.14 PM.png

Screen shot 2011-05-26 at 3.59.18 PM.png

**NASA Ames Research Center, History Office  
Lunar CRater Observation and Sensing Satellite (LCROSS) Project Collection (AFS8000.5-LCROSS)**

**File Structure, Born Digital Material**

**Series, directories, subdirectories, and Items, from left-to-right**

Screen shot 2011-05-26 at 3.59.21 PM.png  
Screen shot 2011-05-26 at 3.59.24 PM.png  
Screen shot 2011-05-26 at 3.59.28 PM.png  
Screen shot 2011-05-26 at 3.59.32 PM.png  
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Screen shot 2011-05-26 at 3.59.39 PM.png  
Screen shot 2011-05-26 at 3.59.44 PM.png  
Screen shot 2011-05-26 at 3.59.48 PM.png  
Screen shot 2011-05-26 at 3.59.52 PM.png  
Screen shot 2011-05-26 at 3.59.55 PM.png  
Screen shot 2011-05-26 at 3.59.59 PM.png  
Screen shot 2011-05-26 at 4.00.05 PM.png  
Screen shot 2011-05-26 at 4.00.09 PM.png  
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Screen shot 2011-05-26 at 4.00.19 PM.png  
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Screen shot 2011-05-26 at 4.00.27 PM.png  
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Screen shot 2011-05-26 at 4.02.53 PM.png

**NASA Ames Research Center, History Office  
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**File Structure, Born Digital Material**

**Series, directories, subdirectories, and Items, from left-to-right**

**IV\_miscellaneous material accumulated by lcross team members**

spacevidcast shows

Spacevidcast-LCROSSAnniversaryLiveShow333967.mp4

spacevidcast1\_20091213.flv