

1 ' "The Explorers" Planetarium Show - FINAL
2 ' Cue File v1.0
3 ' Updated May 1, 1999
4 '
5 ' *** VIDEO VERSION ***
6 '
7 Time 5.00
8 Home STEP:ABC
9 Home PROJ:ABCDEFGHIJKLMNOPQR
10 '
11 ' A = Left Dissolve 1
12 ' B = Left Dissolve 2
13 ' C = Left Dissolve 3
14 '
15 ' D = Center Dissolve 1
16 ' E = Center Dissolve 2
17 ' F = Center Dissolve 3
18 ' G = Center Dissolve 4
19 '
20 ' K = Front Left
21 ' L = Front Center
22 ' M = Front Right
23 ' N = Rear Right
24 ' O = Rear Center
25 ' P = Rear Left
26 '
27 ' Q = All Sky (Not used in program)
28 '
29 ' R = Slew Zoom Projector
30 '
31 Time 10.00
32 ' LaserDisk Player connected to Port #1
33 FanoN VPRJ:A
34 CoNtrast 80 VPRJ:A
35 SelectSource 1 VPRJ:A
36 Time 15.00
37 LoCate 1 PROJ:ABCDEFGHIJ R
38 LoCate 2 PROJ: KLMNOP
39 LoCate 6 STEP: B
40 SEarch 1 VSRC:A
41 '
42 ' Test All Projectors

43 Time 30.00
44 3 Dissolve 100 PROJ:ABC
45 Time 34.00
46 3 Dissolve 100 PROJ:ABCDEFG
47 Time 38.00
48 3 Dissolve 100 PROJ: DEFGHIJ
49 Time 42.00
50 3 Dissolve 100 PROJ: HIJKLMN
51 Time 46.00
52 3 Dissolve 100 PROJ: KLMNOP R
53 Time 50.00
54 PPlay 300 VSRC:A
55 Time 50.00
56 3 Fade 0 PROJ: R
57 3 Fade 70 VPRJ:A
58 99 RunFwd 1600 SLEW: B
59 99 RunFwd 1700 SLEW:A
60 2 FwdMotor 40 MOTR:A
61 Time 58.00
62 3 Fade 0 VPRJ:A
63 RPulse 0.5 STEP: B
64 LoCate 5 STEP:A
65 Time 1:14.00
66 RPulse 0.5 STEP:A
67 '
68 ' Show Begins Here...
69 '
70 Time 1:32.20
71 ' 013-014, Night ship w/ mask in slew-zoom
72 6 Fade 100 PROJ: R
73 ' 001-012, Seanite pan w/ mask in panorama
74 6 Fade 65 PROJ: KLMNOP
75 20 FwdMotor 20 MOTR:A
76 Time 1:44.20
77 12 Dissolve 0 PROJ: R
78 Time 1:56.20
79 99 RunFwd 500 SLEW:A
80 99 RunFwd 2280 SLEW: B
81 0 FwdMotor 20 MOTR:A
82 3 Dissolve 0 PROJ: KLMNOP
83 Time 2:04.55
84 ' hustle slew and zoom to new positon

85 '
86 ' 015-016, Shuttle w/mask in slew- zoom
87 4 Dissolve 100 PROJ: R
88 99 RunFwd 4000 SLEW:A
89 8 FwdMotor 40 MOTR:A
90 Time 2:10.20
91 ' 017-018, Title w/mask
92 4 Dissolve 100 PROJ: F
93 Time 2:12.20
94 5 Dissolve 100 PROJ: R
95 Time 2:17.20
96 3 Dissolve 100 PROJ: F
97 ' all goes to black....
98 Time 2:20.20
99 ' 019-024, Balboa pan w/ mask
100 4 Dissolve 100 PROJ: KLM
101 Time 2:32.20
102 ' 025-026, Globe 1768 w/ mask in left...
103 3 Dissolve 100 PROJ:A KLM
104 Time 2:35.65
105 ' 027-028, Globe 1772 w/ mask in center...
106 3 Dissolve 100 PROJ: G
107 Time 2:38.65
108 ' 029-030, Globe 1776 w/ mask in right...
109 3 Dissolve 100 PROJ: H
110 Time 2:41.65
111 4 Dissolve 100 PROJ:A GH
112 '
113 ' video in here
114 Time 2:50.00
115 3 Dissolve 100 PROJ: F
116 Time 2:53.50
117 3 Dissolve 100 PROJ: FG
118 Time 2:57.00
119 3 Dissolve 100 PROJ: FG
120 Time 3:01.75
121 3 Dissolve 100 PROJ: FG
122 Time 3:05.45
123 3 Dissolve 100 PROJ: FG
124 Time 3:09.20
125 3 Dissolve 100 PROJ: FG
126 Time 3:12.20

127 3 Dissolve 100 PROJ: FG
128 Time 3:15.20
129 3 Dissolve 100 PROJ: FG
130 Time 3:19.30
131 3 Dissolve 100 PROJ: G
132 ' all goes black here
133 Time 3:24.50
134 3 Dissolve 100 PROJ: B
135 Time 3:30.00
136 3 Dissolve 100 PROJ: BC
137 Time 3:37.00
138 6 Dissolve 100 PROJ: C
139 Time 3:51.40
140 5 Dissolve 100 PROJ: KLMNOP
141 Time 3:59.70
142 5 Dissolve 80 PROJ: I
143 Time 4:02.20
144 5 Dissolve 100 PROJ: IJ
145 Time 4:09.20
146 4 Dissolve 100 PROJ: F JKLMNOP
147 Time 4:13.20
148 3 Fade 0 PROJ: F
149 3 Fade 100 PROJ: G
150 Time 4:19.20
151 3 Dissolve 100 PROJ: FG
152 Time 4:29.20
153 3 Dissolve 100 PROJ: F
154 Time 4:33.20
155 3 Dissolve 100 PROJ:A
156 Time 4:34.50
157 3 Dissolve 100 PROJ: H
158 Time 4:36.10
159 3 Dissolve 100 PROJ: F
160 Time 4:41.20
161 5 Dissolve 0 PROJ:A F H
162 Time 4:51.00
163 LoCate 5 STEP:A
164 4 Dissolve 100 PROJ: B I
165 4 Dissolve 75 PROJ: G
166 Time 4:57.00
167 4 Dissolve 100 PROJ: B G I
168 Time 5:17.00

169 RPulse 0.5 STEP:A
170 ' TAPE WILL STOP.... We're goin' LIVE!!!!
171 '
172 ' Manual cues, now.
173 3 Dissolve 70 PROJ: KLMNOP
174 '
175 ' PUSH START ON TAPE>>>>>>>>
176 Time 5:37.20
177 8 Dissolve 100 PROJ: KLMNOP
178 Time 5:49.00
179 8 Dissolve 100 PROJ: KLM
180 Time 6:05.20
181 8 Dissolve 100 PROJ: F
182 8 Fade 65 PROJ: KLM
183 Time 6:28.55
184 8 Dissolve 100 PROJ: FG
185 Time 6:37.00
186 5 Dissolve 100 PROJ: D G
187 Time 6:45.05
188 5 Dissolve 100 PROJ: DE
189 Time 6:53.15
190 5 Dissolve 100 PROJ: EF
191 Time 7:02.50
192 6 Dissolve 100 PROJ: FG
193 Time 7:24.20
194 6 Dissolve 100 PROJ: D G
195 99 RunFwd 3000 SLEW:A
196 99 RunFwd 2000 SLEW: B
197 5 FwdMotor 25 MOTR:A
198 Time 7:33.90
199 99 RunFwd 1300 SLEW:A
200 99 RunFwd 2020 SLEW: B
201 5 FwdMotor 60 MOTR:A
202 Time 7:35.95
203 ' cut to the hook - slew and zoom it!
204 '
205 ' 094/095 Maui Hook and mask in slew-zoom...
206 0 Dissolve 75 PROJ: D R
207 2 Dissolve 100 PROJ: KLM
208 ' moving the slew and zooming, toward Scorpius
209 Time 7:43.20
210 5 Dissolve 0 PROJ: R

211 Time 8:15.75
212 '
213 ' OK to roll Daily Motion for about 15 secs
214 ' (up till 8:17) after Maui's Fishhook.
215 '
216 8 Dissolve 100 PROJ: B G I
217 Time 8:24.20
218 3 Dissolve 100 PROJ: BC IJ
219 Time 8:33.45
220 4 Dissolve 100 PROJ: CD G J
221 Time 8:36.60
222 3 Dissolve 100 PROJ: DE
223 Time 8:38.90
224 3 Dissolve 100 PROJ: EF
225 Time 8:41.20
226 3 Dissolve 100 PROJ: FG
227 Time 8:43.25
228 3 Dissolve 100 PROJ: D G
229 Time 8:45.90
230 6 Dissolve 100 PROJ:A D
231 Time 8:59.70
232 4 Dissolve 100 PROJ: H
233 Time 9:27.70
234 8 Dissolve 100 PROJ:AB HI
235 Time 9:44.45
236 3 Dissolve 100 PROJ: B E I
237 '
238 ' OK to use laser pointer to show
239 ' Hawaii to Tahiti route...
240 '
241 Time 9:54.00
242 3 Dissolve 100 PROJ: C E
243 Time 9:59.00
244 3 Dissolve 100 PROJ: J
245 Time 10:04.00
246 3 Dissolve 100 PROJ: D
247 5 FwdMotor 40 MOTR:A
248 99 RunFwd 2000 SLEW:A
249 99 RunFwd 4000 SLEW: B
250 ' Search Ch. 3 frame 2128
251 SEarch 2128 VSRC:A
252 Time 10:13.65

253 3 Dissolve 5 PROJ: CDE J
254 ' Fade video up. Play to frame 3295...
255 PPlay 3295 VSRC:A
256 3 Fade 80 VPRJ:A
257 Time 10:22.65
258 ' 115-116, White terns and mask in slew-zoom...
259 3 Dissolve 100 PROJ: E R
260 Time 10:27.25
261 5 Dissolve 100 PROJ: KLM
262 ' Fade video down...
263 3 Fade 0 VPRJ:A
264 Time 10:37.45
265 8 Dissolve 100 PROJ: KLM R
266 Time 10:54.45
267 4 Dissolve 100 PROJ:A
268 Time 11:11.70
269 3 Dissolve 100 PROJ: H
270 Time 11:24.90
271 6 Dissolve 100 PROJ:A H KLM
272 Time 11:38.80
273 ' gotta switch pan to next pan quickly!!!!
274 5 Dissolve 100 PROJ: KLM
275 Time 11:48.55
276 4 Dissolve 75 PROJ: KLMNOP
277 LoCate 5 STEP:A
278 '
279 ' R O L L D A I L Y M O T I O N
280 ' F O R E F F E C T
281 '
282 Time 12:21.00
283 3 Dissolve 0 PROJ: KLMNOP
284 RPulse 0.5 STEP:A
285 RUN
286 STop
287 ' HE'S GOING LIVE AGAIN!!!!!!!!!!
288 ' to MANUAL Control again
289 '
290 '
291 '
292 '
293 '
294 '

337 Time 14:45.50
338 ' Fade Video up. Play to frame 9650...
339 PPlay 9650 VSRC:A
340 3 Fade 70 VPRJ:A
341 Time 15:04.40
342 ' pre-position slew/zoom here
343 '
344 ' video in here may replace slides...?????
345 5 Dissolve 100 PROJ: G
346 Time 15:12.75
347 6 Dissolve 100 PROJ: B I
348 Time 15:41.55
349 3 Dissolve 5 PROJ: B D I
350 Time 15:54.25
351 4 Dissolve 100 PROJ: CD
352 ' Fade Video DOWN
353 3 Fade 0 VPRJ:A
354 Time 16:00.00
355 ' Search Ch. 7 frame 9651...
356 SEArch 9651 VSRC:A
357 Time 16:07.20
358 ' Fade Video up. Play to frame 11550
359 PPlay 11550 VSRC:A
360 3 Fade 80 VPRJ:A
361 Time 16:08.40
362 ' 173-174, Single Tern and mask in slew-zoom...
363 4 Dissolve 100 PROJ: C J R
364 Time 16:22.00
365 4 Dissolve 100 PROJ: B J R
366 Time 16:32.00
367 9 Dissolve 100 PROJ: B H
368 Time 16:45.00
369 4 Dissolve 5 PROJ: E H
370 Time 17:05.95
371 7 Dissolve 100 PROJ: E
372 ' Fade Video down...
373 3 Fade 0 VPRJ:A
374 ' fade to black
375 Time 17:10.00
376 ' Search Ch. 8 frame 11551...
377 SEArch 11551 VSRC:A
378 3 Fade 80 VPRJ:A

379 Time 17:23.20
380 3 Dissolve 5 PROJ: G
381 Time 17:24.00
382 ' Fade Video up. Play to frame 12529...
383 '
384 '
385 '
386 ' CRANK UP VOLUME FOR EFFECT
387 ' RIGHT ABOUT HERE.....
388 '
389 '
390 PLayer 12529 VSRC:A
391 3 Fade 80 VPRJ:A
392 Time 17:26.20
393 3 Dissolve 5 PROJ: D G
394 Time 17:29.20
395 ' Fade Video UP
396 3 Fade 70 VPRJ:A
397 3 Dissolve 5 PROJ: DE
398 Time 17:32.20
399 3 Dissolve 5 PROJ: EF
400 Time 17:35.20
401 3 Dissolve 5 PROJ: D F
402 Time 17:38.20
403 3 Dissolve 5 PROJ: DE
404 '
405 Time 17:41.00
406 ' REDUCE VOLUME AT 17:41
407 Time 17:48.00
408 ' Fade Video down...
409 3 Fade 0 VPRJ:A
410 Time 17:51.00
411 3 Dissolve 100 PROJ: EF
412 Time 17:54.00
413 3 Dissolve 100 PROJ: D F
414 Time 17:58.00
415 3 Dissolve 100 PROJ: D
416 Time 18:01.60
417 3 Dissolve 100 PROJ: G
418 Time 18:07.20
419 3 Dissolve 100 PROJ:A G
420 Time 18:09.70

421 3 Dissolve 100 PROJ: I
422 Time 18:12.20
423 3 Dissolve 100 PROJ: F
424 Time 18:14.70
425 3 Dissolve 100 PROJ:AB IJ
426 Time 18:17.20
427 3 Dissolve 100 PROJ: FG
428 Time 18:19.70
429 3 Dissolve 100 PROJ: B GH J
430 Time 18:22.20
431 3 Dissolve 100 PROJ: C
432 Time 18:24.70
433 3 Dissolve 100 PROJ: D
434 Time 18:27.20
435 3 Dissolve 100 PROJ: CD H
436 ' fade to black
437 Time 18:32.20
438 3 Dissolve 100 PROJ:A
439 Time 18:36.85
440 3 Dissolve 100 PROJ: I
441 Time 18:44.70
442 3 Dissolve 0 PROJ:A I
443 Time 18:50.00
444 3 Dissolve 100 PROJ: B
445 99 RunFwd 3000 SLEW: B
446 5 FwdMotor 10 MOTR:A
447 Time 18:57.65
448 3 Dissolve 100 PROJ: J
449 Time 19:06.55
450 ' set up slew/zoom for ISS
451 ' go to black
452 3 Dissolve 100 PROJ: B J
453 15 FwdMotor 75 MOTR:A
454 ForWard 1 PROJ: M
455 Time 19:07.90
456 3 Dissolve 75 PROJ: KLM
457 ' 207-208, ISS and mask in slew-zoom...
458 ' Start from center then zoom in
459 3 Dissolve 100 PROJ: R
460 Time 19:19.75
461 6 Fade 0 PROJ: KLM
462 6 Dissolve 100 PROJ: F R

463 Time 19:31.00
464 ReVerse 1 PROJ: M
465 5 Dissolve 100 PROJ: C H
466 Time 19:38.20
467 5 Dissolve 100 PROJ: BC F H
468 Time 19:47.00
469 3 Dissolve 100 PROJ: M
470 Time 19:50.20
471 3 Dissolve 100 PROJ: B M
472 6 Dissolve 75 PROJ: F
473 Time 20:01.20
474 6 Dissolve 100 PROJ:A F
475 Time 20:13.65
476 6 Dissolve 100 PROJ: I
477 99 RunFwd 0 SLEW:A
478 99 RunFwd 3000 SLEW: B
479 1 FwdMotor 50 MOTR:A
480 Time 20:23.70
481 99 RunFwd 4000 SLEW:A
482 15 FwdMotor 1 MOTR:A
483 ' position slew into viewscreen
484 Time 20:25.00
485 5 Dissolve 80 PROJ: KLM
486 4 Dissolve 100 PROJ:A I R
487 Time 20:33.70
488 3 Dissolve 100 PROJ: G KLM R
489 Time 20:35.70
490 99 RunFwd 2250 SLEW: B
491 99 RunFwd 2300 SLEW:A
492 1 FwdMotor 30 MOTR:A
493 Time 20:43.70
494 20 FwdMotor 1 MOTR:A
495 Time 20:45.10
496 3 Dissolve 70 PROJ: G KLM R
497 3 Dissolve 70 PROJ: D
498 ' don't forget to shrink the Earth/zoom
499 Time 20:56.50
500 3 Dissolve 100 PROJ: B R
501 3 Dissolve 0 PROJ: D
502 ' Search Ch. 9 frame 12530...
503 SEarch 12500 VSRC:A
504 Time 21:12.70

505 3 Dissolve 75 PROJ: B J
506 Time 21:31.55
507 3 Dissolve 100 PROJ: E J
508 Time 21:44.40
509 3 Dissolve 100 PROJ: C E
510 3 Fade 0 PROJ: KLM
511 Time 21:57.00
512 ' Fade Video up. Play to frame 12919...
513 PLayer 12919 VSRC:A
514 2 Fade 80 VPRJ:A
515 Time 21:59.10
516 3 Dissolve 100 PROJ:A C
517 Time 22:05.00
518 ' Fade Video down...
519 2 Fade 0 VPRJ:A
520 3 Dissolve 100 PROJ:A
521 3 Fade 70 PROJ: KLM
522 3 Dissolve 70 PROJ: E
523 3 Dissolve 100 PROJ: R
524 3 Dissolve 100 PROJ: R
525 12 FwdMotor 30 MOTR:A
526 ' zoom the Mars.....
527 Time 22:19.00
528 PlayerStop VSRC:A
529 3 Dissolve 100 PROJ: R
530 1 Dissolve 100 PROJ: E
531 3 Dissolve 60 PROJ: F
532 Time 22:28.20
533 99 RunFwd 2300 SLEW:AB
534 15 FwdMotor 1 MOTR:A
535 Time 22:28.60
536 3 Dissolve 100 PROJ: F KLM
537 Time 22:31.70
538 ReVerse 3 PROJ: M
539 Time 22:34.70
540 5 Fade 100 PROJ: M
541 Time 22:36.70
542 99 RunFwd 4000 SLEW:AB
543 Time 22:37.70
544 3 Dissolve 100 PROJ: R
545 Time 22:41.70
546 2 Dissolve 0 PROJ: M R

547 Time 22:46.30
548 ForWard 2 PROJ: M
549 ' and slew and zoom the mars lander
550 3 Dissolve 100 PROJ: R
551 25 FwdMotor 20 MOTR:A
552 Time 22:49.65
553 99 RunFwd 3000 SLEW: B
554 3 Dissolve 70 PROJ: KLMNOP
555 Time 23:02.70
556 3 Dissolve 100 PROJ: B
557 Time 23:10.70
558 3 Dissolve 100 PROJ: B
559 Time 23:39.60
560 3 Dissolve 100 PROJ: D KLMNOP R
561 Time 23:46.05
562 3 Dissolve 100 PROJ: D G
563 Time 23:52.50
564 3 Dissolve 100 PROJ: FG
565 Time 23:56.00
566 3 Dissolve 100 PROJ: FG
567 Time 24:03.15
568 3 Dissolve 100 PROJ: D G
569 Time 24:06.55
570 3 Dissolve 100 PROJ: DE
571 Time 24:09.55
572 3 Dissolve 100 PROJ: EF
573 Time 24:13.15
574 3 Dissolve 100 PROJ: FG
575 Time 24:16.20
576 3 Dissolve 100 PROJ: D G
577 Time 24:19.20
578 3 Dissolve 100 PROJ: DE
579 Time 24:22.20
580 3 Dissolve 100 PROJ: EF
581 Time 24:25.20
582 3 Dissolve 100 PROJ: FG
583 LoCate 5 STEP:A
584 Time 24:28.70
585 6 Dissolve 100 PROJ: G
586 'fade to black, music swells
587 ' thunderous applause!!!!!!!
588 'a STANDING OVATION!!!!!!!!!!!!!!!

589 Time 24:34.70
590 6 Dissolve 100 PROJ: D
591 Time 24:37.90
592 6 Dissolve 100 PROJ: C H
593 Time 24:41.25
594 6 Dissolve 100 PROJ: DE
595 Time 24:48.25
596 6 Dissolve 100 PROJ: C EF H
597 Time 24:54.70
598 6 Dissolve 100 PROJ: F
599 Time 27:06.70
600 'pau
601 ' thank them for coming
602 ' Q&A
603 ' Exit.
604 ' Go pick up the pennies on the floor.
605 ' Wake and send any sleeping folks home.....
606 ' Shut Down.