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MGSS Planetary Data Systems (PDS)											AEM: Jordan Padams Status Date: Sun 5/25/25													
ID	Uniqu ID	#Projec #	#WBS	Task Name	% Comp	Duration	Start	Finish	Baseline Start	Baseline Finish	S O N D 2025 J F M A M J J A S O N D													
139	1427	10770	C.3.04.2.01.03	PDS 15.0: Complete Doc Updates Per Review Comments	100%	9 days	Mon 11/4/24	Thu 11/14/24	Thu 10/31/24	Wed 11/13/24														
140	1428	REF	REF	PDS 15.0 Release	100%	17 days	Fri 11/8/24	Fri 12/6/24	Thu 11/7/24	Fri 12/6/24														
141	1429	REF	REF	PDS 15.0 Delivery & Deployment Review (DDR) - system-i-n-t #52	100%	11.5 days	Fri 11/8/24	Tue 11/26/24	Thu 11/7/24	Tue 12/3/24														
142	1430	10770	C.3.04.2.01.03	PDS 15.0: Generate Release Description Document (RDD)	100%	2.5 days	Fri 11/8/24	Tue 11/12/24	Thu 11/7/24	Thu 11/14/24														
143	1431	10770	C.3.04.2.01.03	PDS 15.0: Generate & Submit DDR Presentation	100%	2.5 days	Fri 11/8/24	Tue 11/12/24	Thu 11/7/24	Thu 11/14/24														
144	1432	REF	REF	PDS 15.0: Margin to DDR	100%	0 days	Tue 11/12/24	Tue 11/12/24	Thu 11/14/24	Thu 11/14/24														
145	1433	10770	C.3.04.2.01.03	PDS 15.0: DDR Documentation Freeze	100%	0 days	Tue 11/12/24	Tue 11/12/24	Thu 11/14/24	Thu 11/14/24														
146	1434	10770	C.3.04.2.01.03	PDS 15.0: Perform SQA DDR Documentation Review	100%	3 days	Tue 11/12/24	Mon 11/18/24	Mon 11/18/24	Wed 11/20/24														
147	1435	10770	C.3.04.2.01.03	PDS 15.0 DDR	100%	0.5 days	Mon 11/18/24	Mon 11/18/24	Thu 11/21/24	Thu 11/21/24														
148	1436	10770	C.3.04.2.01.03	PDS 15.0: Release Test Report	100%	5 days	Tue 11/19/24	Tue 11/26/24	Fri 11/22/24	Tue 12/3/24														
149	1437	10770	C.3.04.2.01.03	PDS 15.0: Release RDD	100%	5 days	Tue 11/19/24	Mon 11/25/24	Fri 11/22/24	Tue 12/3/24														
150	1438	10770	C.3.04.2.01.03	PDS 15.0: Discipline LDD Release	100%	5 days	Tue 11/19/24	Mon 11/25/24	Fri 11/22/24	Tue 12/3/24														
151	1439	REF	REF	PDS 15.0 EN Deployment & Release - system-i-n-t #53	100%	11 days	Tue 11/19/24	Fri 12/6/24	Mon 11/18/24	Fri 12/6/24														
152	1440	10770	C.3.04.2.01.03	PDS 15.0: Deployment of Test Environment	100%	6 days	Tue 11/19/24	Tue 11/26/24	Mon 11/18/24	Tue 11/26/24														
153	1441	10770	C.3.04.2.01.03	PDS 15.0: Deployment of Operational Environment	100%	2 days	Mon 12/2/24	Tue 12/3/24	Mon 12/2/24	Tue 12/3/24														
154	1442	10770	C.3.04.2.01.03	PDS 15.0: Webpage Updated	100%	2 days	Wed 12/4/24	Thu 12/5/24	Wed 12/4/24	Thu 12/5/24														
155	1443	10770	C.3.04.2.01.03	PDS 15.0: Released to the Public	100%	1 day	Fri 12/6/24	Fri 12/6/24	Fri 12/6/24	Fri 12/6/24														
156	1444	REF	REF	PDS 15.1	99%	163 days	Fri 9/13/24	Fri 6/6/25	Fri 9/13/24	Fri 6/6/25														
157	1445	REF	REF	PDS 15.1 Planning	100%	41 days	Fri 9/13/24	Thu 11/14/24	Fri 9/13/24	Thu 10/24/24														
158	1446	10770	C.3.01.2.01.01	PDS 15.1: Generate & Submit Release Plan (RP) to SWG	100%	14 days	Fri 9/13/24	Thu 10/3/24	Fri 9/13/24	Thu 10/3/24														
159	1447	10770	C.3.01.2.01.01	PDS 15.1: SWG Review and Approval of RP	100%	27 days	Mon 10/7/24	Thu 11/14/24	Mon 10/7/24	Thu 10/24/24														
160	1448	REF	REF	PDS 15.1 System Engineering	100%	85 days	Mon 12/30/24	Tue 5/13/25	Fri 9/13/24	Thu 3/20/25														
161	1449	10770	C.3.02.2.01.03	PDS 15.1: software-issues-repo #116 - 2025 Annual Contingency Plan Review and Test	100%	85 days	Mon 12/30/24	Tue 5/13/25	Fri 9/13/24	Thu 3/20/25														
162	1450	REF	REF	PDS 15.1 PDS Standards Management	100%	114 days	Mon 11/18/24	Fri 5/23/25	Fri 9/13/24	Thu 4/10/25														
163	1451	REF	REF	PDS 15.1 PDS4 Information Model	100%	100 days	Mon 11/18/24	Thu 5/1/25	Fri 9/13/24	Thu 4/10/25														
164	1453	10770	C.3.02.2.01.03	PDS 15.1: pds4-information-model #833 - B15.1 Information Model SCR Implementation and LDDTool Updates	100%	97 days	Mon 11/18/24	Mon 4/28/25	Fri 9/13/24	Thu 2/27/25														
165	1454	10770	C.3.02.2.01.03	PDS 15.1: pds4-information-model #862 - B15.1 SCR Freeze	100%	0 days	Thu 2/27/25	Thu 2/27/25	Thu 2/27/25	Thu 2/27/25														
166	1455	10770	C.3.02.2.01.03	PDS 15.1: pds4-information-model #863 - B15.1 Information Model Delivery to I&T	100%	42 days	Thu 2/27/25	Thu 5/1/25	Fri 9/13/24	Thu 4/10/25														
167	1716	10770	C.3.02.2.01.03	PDS 15.1: pds4-information-model #864 - B15.1 Standards Documents Updates	100%	39 days	Thu 2/27/25	Mon 4/28/25	Fri 2/28/25	Thu 4/10/25														
169	1770	10770	C.3.02.2.01.03	PDS 15.1: EN Data Node Pilot Program	100%	45 days	Mon 3/17/25	Fri 5/23/25	Fri 9/13/24	Thu 4/10/25														
170	1462	REF	REF	PDS 15.1 Development & Build	100%	130 days	Thu 10/3/24	Wed 5/7/25	Fri 9/13/24	Fri 4/11/25														
171	1463	REF	REF	PDS 15.1 Production Development & Build	100%	128 days	Thu 10/3/24	Thu 5/1/25	Fri 9/13/24	Thu 3/20/25														
172	1773	10770	REF	PDS 15.1 Data Upload Manager	100%	13 days	Thu 2/6/25	Thu 2/27/25	Thu 2/6/25	Thu 2/27/25														
173	1808	10770	C.3.03.2.01.03	PDS 15.1: data-upload-manager #151 - Improve DUM Deployment Automation and Avoid Replication of Files in the Cloud using the Registry	100%	13 days	Thu 2/6/25	Thu 2/27/25	Thu 2/6/25	Thu 2/27/25														
174	1468	10770	REF	PDS 15.1: Nucleus	100%	62 days	Thu 10/24/24	Thu 2/6/25	Thu 10/24/24	Thu 3/20/25														
175	1809	10770	C.3.03.2.01.03	PDS 15.1: nucleus #123 - Web based Cognito authentication for Nucleus Airflow UI	100%	62 days	Thu 10/24/24	Thu 2/6/25	Thu 10/24/24	Thu 1/16/25														
176	1810	10770	C.3.03.2.01.03	PDS 15.1: nucleus #130 - Update Product-Level DAG with Upgraded Harvest	100%	15 days	Thu 10/24/24	Thu 11/14/24	Thu 10/24/24	Thu 11/14/24														
186	1789	REF	REF	PDS 15.1: Cloud Operations	100%	97 days	Thu 10/24/24	Thu 4/3/25	Thu 12/5/24	Thu 1/16/25														
187	1840	10770	C.3.03.2.01.03	PDS 15.1: planetary-data-cloud #74- [SBN CATCH Migration] Support Development of Initial Migration Plan and Architecture	100%	37 days	Thu 10/24/24	Mon 12/23/24	Thu 12/5/24	Thu 1/16/25														
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MGSS Planetary Data Systems (PDS)											AEM: Jordan Padams Status Date: Sun 5/25/25												
ID	Uniqu ID	#Projec #	#WBS	Task Name	% Comp	Duration	Start	Finish	Baseline Start	Baseline Finish	S O N D 2025 J F M A M J J A S O N D												
188	1839	10770	C.3.03.2.01.03	PDS 15.1: planetary-data-cloud #112 - Refine Data Backup, Disaster Recovery and Configuration Management Plans	100%	23 days	Thu 11/14/24	Mon 12/23/24	Thu 12/5/24	Thu 1/16/25													
189	1838	10770	C.3.03.2.01.03	PDS 15.1: operations #562 - Upgrade all EC2 Operating Systems	100%	47 days	Thu 11/14/24	Wed 2/5/25	Thu 12/5/24	Thu 1/16/25													
190	1837	10770	C.3.03.2.01.03	PDS 15.1: planetary-data-cloud #119 - Document Test Venue Strategies and Level of Service	100%	47 days	Thu 11/14/24	Wed 2/5/25	Thu 12/5/24	Thu 1/16/25													
191	1836	10770	C.3.03.2.01.03	PDS 15.1: planetary-data-cloud #124 - Review SMD Cost Model and Develop Additional Requirements	100%	60 days	Thu 11/14/24	Thu 2/27/25	Thu 12/5/24	Thu 1/16/25													
192	1845	10770	C.3.03.2.01.03	PDS 15.1: s3-browser-cloudfront #29 - Deploy S3 Browser to Test and Prod	100%	12 days	Thu 12/5/24	Mon 12/23/24	Thu 12/5/24	Mon 12/23/24													
193	1834	10770	C.3.03.2.01.03	PDS 15.1: registry #348 - Update Registry AOSS Auth Layer To Enable Read-only Access to All Registries	100%	26 days	Mon 12/23/24	Thu 2/6/25	Thu 12/5/24	Thu 1/16/25													
195	1846	10770	C.3.03.2.01.03	PDS 15.1: planetary-data-cloud #126 - ATLAS MVP: Big Data Migration Trade Study	100%	16 days	Mon 12/30/24	Thu 1/23/25	Mon 12/30/24	Thu 1/16/25													
198	1841	10770	C.3.03.2.01.03	PDS 15.1: planetary-data-cloud #129 - B15.1 Bi-annual Cloud Resource Housekeeping	100%	24 days	Thu 2/27/25	Thu 4/3/25	Thu 12/5/24	Thu 1/16/25													
199	1775	REF	REF	PDS 15.1 Registry and API	100%	115 days	Thu 10/24/24	Thu 5/1/25	Thu 10/24/24	Thu 2/27/25													
200	1776	10770	C.3.03.2.01.03	PDS 15.1: registry #230 - Enable Support for Changing Field Types	100%	62 days	Thu 10/24/24	Thu 2/6/25	Thu 10/24/24	Thu 11/14/24													
201	1777	10770	C.3.03.2.01.03	PDS 15.1: peppi #52 - Refactoring and Documentation to support 2-3 User Support Demos	100%	89 days	Thu 10/24/24	Mon 3/24/25	Thu 10/24/24	Thu 2/27/25													
202	1778	10770	C.3.03.2.01.03	PDS 15.1: peppi #53 - Prep for AGU Training Workshop	100%	26 days	Thu 10/24/24	Thu 12/5/24	Thu 10/24/24	Thu 12/5/24													
203	1779	10770	C.3.03.2.01.03	PDS 15.1: harvest #209 - Harvest Performance Improvements to Support Big Data Use Cases	100%	62 days	Thu 10/24/24	Thu 2/6/25	Thu 10/24/24	Thu 12/5/24													
204	1786	10770	C.3.03.2.01.03	PDS 15.1: registry-api #559 - B15.1 Must-have / Should-have Enhancements and Bug Fixes	100%	83 days	Thu 11/14/24	Thu 4/3/25	Thu 2/6/25	Thu 2/27/25													
205	1818	10770	C.3.03.2.01.03	PDS 15.1: registry #338 - Re-index All Registries For All Fields to be Searchable	100%	20 days	Mon 12/30/24	Thu 1/30/25	Mon 11/25/24	Mon 12/23/24													
206	1819	10770	C.3.03.2.01.03	PDS 15.1: registry #345 - B15.1 Registry Maintenance: High Priority Enhancements / Bug Fixes / Tasks	100%	83 days	Thu 11/14/24	Thu 4/3/25	Thu 11/14/24	Thu 2/27/25													
207	1780	10770	C.3.03.2.01.03	PDS 15.1: registry-api #549 - Implement additional formats from previous version of API (pds4+xml, pds4+json)	100%	49 days	Thu 12/5/24	Thu 2/27/25	Thu 11/14/24	Thu 12/5/24													
208	1820	10770	C.3.03.2.01.03	PDS 15.1: registry #346 - Formalize and Scrub all Registry Documentation	100%	25 days	Thu 12/5/24	Fri 1/17/25	Thu 12/5/24	Mon 12/23/24													
209	1781	10770	C.3.03.2.01.03	PDS 15.1: registry-api #285 - Implement Faceting	100%	40 days	Mon 3/3/25	Thu 5/1/25	Thu 11/14/24	Mon 12/16/24													
214	1797	REF	REF	PDS 15.1 Validate	100%	110 days	Thu 10/3/24	Thu 4/3/25	Mon 10/7/24	Thu 2/6/25													
215	1798	10770	C.3.03.2.01.03	PDS 15.1: validate #1011 - B15.1 High Priority Bug Fixes and Missing Standards Implementations	100%	110 days	Thu 10/3/24	Thu 4/3/25	Mon 10/7/24	Thu 2/6/25													
216	1467	10770	C.3.03.2.01.03	PDS 15.1: validate #1053 - Update validate-refs per new Registry Architecture	100%	89 days	Thu 10/24/24	Mon 3/24/25	Fri 9/13/24	Thu 3/20/25													
217	1799	REF	REF	PDS 15.1 Operations	100%	18 days	Thu 12/5/24	Tue 1/7/25	Fri 9/13/24	Thu 3/20/25													
218	1822	10770	C.3.03.2.01.03	PDS 15.1: portal-tasks #108 - Create 2025 Data Release Calendar	100%	18 days	Thu 12/5/24	Tue 1/7/25	Fri 9/13/24	Thu 3/20/25													
221	1801	REF	REF	PDS 15.1 Web Modernization	100%	87 days	Thu 10/3/24	Thu 2/27/25	Mon 10/7/24	Thu 3/20/25													
222	1802	10770	C.3.03.2.01.03	PDS 15.1: web-modernization #248 - Refine Designs Based Upon Must-Have User Feedback on Beta	100%	87 days	Thu 10/3/24	Thu 2/27/25	Mon 10/7/24	Mon 12/23/24													
223	1824	10770	C.3.03.2.01.03	PDS 15.1: web-modernization #246 - Refine Designs and Implement Improved Faceting	100%	46 days	Mon 10/7/24	Wed 12/18/24	Mon 10/7/24	Mon 12/23/24													
226	1805	10770	C.3.03.2.01.03	PDS 15.1: EdWG #38 - Context Updates Phase 1: Investigations	100%	37 days	Thu 10/24/24	Mon 12/23/24	Thu 10/24/24	Mon 12/23/24													
228	1807	10770	C.3.03.2.01.03	PDS 15.1: EdWG #41 - Context Updates Phase 1: Instrument Hosts	100%	37 days	Thu 12/5/24	Thu 2/6/25	Thu 12/5/24	Thu 2/6/25													
231	1472	10770	C.3.03.2.01.03	PDS 15.1: software-issues-repo #110 - Code Freeze	100%	0 days	Thu 4/3/25	Thu 4/3/25	Thu 3/20/25	Thu 3/20/25													
232	1638	REF	REF	PDS 15.1: Security Code Scans	100%	20 days	Mon 4/7/25	Wed 5/7/25	Mon 3/24/25	Thu 4/10/25													
233	1639	10770	C.3.03.2.01.03	PDS 15.1: Run Code Scan	100%	0.25 days	Mon 4/7/25	Mon 4/7/25	Mon 3/24/25	Mon 3/24/25													
Thu 6/12/25											3/20 ▼ ◆ 4/3 ,												

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ID	Uniqu ID	#Projec #	#WBS	Task Name	% Comp	Duration	Start	Finish	Baseline Start	Baseline Finish																					
											S	O	N	D	2025 J	F	M	A	M	J	J	A	S	O	N	D					
234	1640	10770	C.3.03.2.01.03	PDS 15.1: software-issues-repo #115 - Bi-Annual Triage Static Code Analysis Scan Results (Analyze & Disposition Security Findings)	100%	13 days	Mon 4/7/25	Fri 4/25/25	Tue 3/25/25	Thu 4/10/25																					
235	1641	10770	C.3.03.2.01.03	PDS 15.1: Inform SEO Security that Dispositions are available	100%	0 days	Wed 5/7/25	Wed 5/7/25	Thu 4/10/25	Thu 4/10/25	4/10 ▼ ◆ 5/7																				
237	1473	REF	REF	PDS 15.1 Prep for I&T	100%	13.5 days	Mon 4/7/25	Fri 4/25/25	Mon 3/24/25	Fri 4/11/25	┌─┐																				
238	1474	10770	C.3.03.2.01.03	PDS 15.1: software-issues-repo #111 - Review Release Description Document (RDD)	100%	13.5 days	Mon 4/7/25	Fri 4/25/25	Mon 3/24/25	Fri 4/11/25	┌─┐																				
239	1475	10770	C.3.03.2.01.03	PDS 15.1: software-issues-repo #111 - Final Testing, Build and Deliver to I&T	100%	13.5 days	Mon 4/7/25	Fri 4/25/25	Mon 3/24/25	Fri 4/11/25	┌─┐																				
240	1476	REF	REF	PDS 15.1 Integration & Test	100%	31.5 days	Mon 4/7/25	Fri 5/23/25	Mon 3/24/25	Fri 5/23/25	┌──────────┐																				
241	1477	REF	REF	PDS 15.1 Test Readiness Review (TRR)	100%	13 days	Mon 4/7/25	Thu 4/24/25	Mon 3/24/25	Thu 4/10/25	┌─┐																				
242	1478	10770	C.3.04.2.01.03	PDS 15.1: NASA-PDS/system-i-n-t #60: Generate & Submit Test Plan for TRR	100%	8.5 days	Tue 4/8/25	Mon 4/21/25	Mon 3/24/25	Mon 4/7/25	┌─┐																				
243	1479	10770	C.3.04.2.01.03	PDS 15.1: Generate & Submit TRR Presentation	100%	9.5 days	Mon 4/7/25	Mon 4/21/25	Mon 3/24/25	Mon 4/7/25	┌─┐																				
244	1480	REF	REF	PDS 15.1: Margin to TRR	100%	0 days	Mon 4/21/25	Mon 4/21/25	Mon 4/7/25	Mon 4/7/25	4/7 ▼ ◆ 4/21																				
245	1481	10770	C.3.04.2.01.03	PDS 15.1: TRR Documentation Freeze	100%	0 days	Mon 4/21/25	Mon 4/21/25	Mon 4/7/25	Mon 4/7/25	4/7 ▼ ◆ 4/21																				
246	1482	10770	C.3.04.2.01.03	PDS 15.1: Perform SQA TRR Documentation Review	100%	3 days	Mon 4/21/25	Thu 4/24/25	Mon 4/7/25	Thu 4/10/25	┆ ┆																				
247	1483	10770	C.3.04.2.01.03	PDS 15.1 TRR	100%	0.5 days	Thu 4/24/25	Thu 4/24/25	Thu 4/10/25	Thu 4/10/25	┆ ↓ 4/24																				
248	1484	REF	REF	PDS 15.1 Information Model Integration & Test	100%	14 days	Fri 4/11/25	Thu 5/1/25	Fri 4/11/25	Thu 5/1/25	┌─┐																				
249	1485	10770	C.3.04.2.01.03	PDS 15.1: Perform IM Testing	100%	14 days	Fri 4/11/25	Thu 5/1/25	Fri 4/11/25	Thu 5/1/25	┌─┐																				
250	1486	REF	REF	PDS 15.1 dLDD Integration & Test	100%	27 days	Mon 4/7/25	Thu 5/15/25	Fri 4/11/25	Thu 5/22/25	┌────────┐																				
251	1487	10770	C.3.02.2.01.03	PDS 15.1: Generate and Deliver Discipline LDDs for I&T	100%	14 days	Mon 4/7/25	Fri 4/25/25	Fri 4/11/25	Thu 5/1/25	┌─┐																				
252	1488	10770	C.3.04.2.01.03	PDS 15.1: Discipline LDD Review (dLDD Stewards Teams)	100%	13 days	Mon 4/28/25	Thu 5/15/25	Mon 5/5/25	Thu 5/22/25	┌─┐																				
253	1489	10770	C.3.02.2.01.03	PDS 15.1: Discipline LDD Freeze	100%	0 days	Thu 5/15/25	Thu 5/15/25	Thu 5/22/25	Thu 5/22/25	5/22 ◆ 5/15																				
254	1494	REF	REF	PDS 15.1 System Integration & Test	100%	27.5 days	Fri 4/11/25	Fri 5/23/25	Fri 4/11/25	Fri 5/23/25	┌────────┐																				
255	1495	10770	C.3.04.2.01.03	PDS 15.1: Perform System Testing	100%	18 days	Fri 4/25/25	Thu 5/22/25	Fri 4/11/25	Thu 5/22/25	┌─┐																				
256	1496	10770	C.3.04.2.01.03	PDS 15.1: Generate Test Report	100%	27 days	Fri 4/11/25	Thu 5/22/25	Fri 4/11/25	Thu 5/22/25	┌────────┐																				
257	1497	10770	C.3.04.2.01.03	PDS 15.1: Update EN Node webpage with Test Report	100%	0.5 days	Fri 5/23/25	Fri 5/23/25	Fri 5/23/25	Fri 5/23/25	┆																				
258	1498	REF	REF	PDS 15.1 system-i-n-t #59 - Standards Document Review (Doc Review Team)	100%	27.5 days	Fri 4/11/25	Fri 5/23/25	Fri 4/11/25	Fri 5/23/25	┌────────┐																				
259	1499	10770	C.3.04.2.01.03	PDS 15.1: Review Standards Reference Document Updates	100%	14 days	Fri 4/11/25	Thu 5/1/25	Fri 4/11/25	Thu 5/1/25	┌─┐																				
260	1501	10770	C.3.04.2.01.03	PDS 15.1: Complete Doc Updates Per Review Comments	100%	13.5 days	Mon 5/5/25	Fri 5/23/25	Mon 5/5/25	Fri 5/23/25	┌─┐																				
261	1502	REF	REF	PDS 15.1 Release	30%	14 days	Thu 5/15/25	Fri 6/6/25	Thu 5/15/25	Fri 6/6/25	┌─┐																				
262	1503	REF	REF	PDS 15.1 Delivery & Deployment Review (DDR)	38%	14 days	Thu 5/15/25	Fri 6/6/25	Thu 5/15/25	Fri 6/6/25	┌─┐																				
263	1504	10770	C.3.04.2.01.03	PDS 15.1: Finalize Release Description Document (RDD)	100%	5 days	Thu 5/15/25	Thu 5/22/25	Thu 5/15/25	Thu 5/22/25	┆																				
264	1505	10770	C.3.04.2.01.03	PDS 15.1: Generate & Submit DDR Presentation	100%	5 days	Thu 5/15/25	Thu 5/22/25	Thu 5/15/25	Thu 5/22/25	┆																				
265	1506	REF	REF	PDS 15.1: Margin to DDR	100%	0 days	Fri 5/23/25	Fri 5/23/25	Fri 5/23/25	Fri 5/23/25	5/23 ▼ 5/23																				
266	1507	10770	C.3.04.2.01.03	PDS 15.1: DDR Documentation Freeze	100%	0 days	Fri 5/23/25	Fri 5/23/25	Fri 5/23/25	Fri 5/23/25	5/23 ▼ 5/23																				
267	1508	10770	C.3.04.2.01.03	PDS 15.1: Perform SQA DDR Documentation Review	0%	3 days	Tue 5/27/25	Thu 5/29/25	Tue 5/27/25	Thu 5/29/25	┆																				
268	1509	10770	C.3.04.2.01.03	PDS 15.1 DDR	0%	1 day	Mon 6/2/25	Mon 6/2/25	Mon 6/2/25	Mon 6/2/25	┆ ↓ 6/2																				
269	1510	10770	C.3.04.2.01.03	PDS 15.1: Release Test Report	0%	4 days	Tue 6/3/25	Fri 6/6/25	Tue 6/3/25	Fri 6/6/25	┆																				
270	1511	10770	C.3.04.2.01.03	PDS 15.1: Release RDD	0%	4 days	Tue 6/3/25	Fri 6/6/25	Tue 6/3/25	Fri 6/6/25	┆																				
271	1512	10770	C.3.04.2.01.03	PDS 15.1: Discipline LDD Release	0%	4 days	Tue 6/3/25	Fri 6/6/25	Tue 6/3/25	Fri 6/6/25	┆																				
272	1513	REF	REF	PDS 15.1 EN Deployment & Release	0%	8 days	Tue 5/27/25	Fri 6/6/25	Tue 5/27/25	Fri 6/6/25	┌─┐																				
273	1514	10770	C.3.04.2.01.03	PDS 15.1: Deployment of Test Environment	0%	4 days	Tue 5/27/25	Mon 6/2/25	Tue 5/27/25	Mon 6/2/25	┆																				
274	1515	10770	C.3.04.2.01.03	PDS 15.1: Deployment of Operational Environment	0%	2 days	Tue 6/3/25	Wed 6/4/25	Tue 6/3/25	Wed 6/4/25	┆																				
275	1516	10770	C.3.04.2.01.03	PDS 15.1: Webpage Updated	0%	1 day	Thu 6/5/25	Thu 6/5/25	Thu 6/5/25	Thu 6/5/25	┆																				
Thu 6/12/25																Page 6 of 11															

MGSS Planetary Data Systems (PDS)											AEM: Jordan Padams Status Date: Sun 5/25/25													
ID	Uniqu ID	#Projec #	#WBS	Task Name	% Comp	Duration	Start	Finish	Baseline Start	Baseline Finish	S O N D 2025 J F M A M J J A S O N D													
316	1934	REF	REF	PDS 16 Web Content	56%	67 days	Tue 4/8/25	Thu 7/24/25	Mon 3/24/25	Thu 9/25/25														
317	1935	10770	C.3.03.2.01.03	PDS 16: EdWG #86 - Context Updates Phase 1: Facilities and Telescopes	100%	24 days	Tue 4/8/25	Tue 5/13/25	Mon 3/24/25	Thu 9/25/25														
318	1938	10770	C.3.03.2.01.03	PDS 16: EdWG #85 - Gather Investigation Imagery	57%	54 days	Tue 4/8/25	Wed 7/2/25	Mon 3/24/25	Thu 9/25/25														
319	1937	10770	C.3.03.2.01.03	PDS 16: EdWG #28 - Develop Service and Tools Context Products	28%	50 days	Mon 5/5/25	Thu 7/24/25	Mon 3/24/25	Thu 9/25/25														
320	1936	10770	C.3.03.2.01.03	PDS 16: EdWG #44 - Context Updates Phase 1: Instruments	100%	7 days	Mon 5/5/25	Tue 5/13/25	Mon 3/24/25	Thu 9/25/25														
321	1932	REF	REF	PDS 16 Web Design	35%	95 days	Fri 4/11/25	Fri 9/12/25	Mon 3/24/25	Thu 9/25/25														
322	1933	10770	C.3.03.2.01.03	PDS 16: web-modernization #257 - Design Instrument Package Portal Pages	100%	14 days	Fri 4/11/25	Thu 5/1/25	Mon 3/24/25	Thu 9/25/25														
323	1941	10770	C.3.03.2.01.03	PDS 16: web-modernization #258 - Design Learning Hub Page	70%	40 days	Fri 4/11/25	Thu 6/12/25	Mon 3/24/25	Thu 9/25/25														
324	1940	10770	C.3.03.2.01.03	PDS 16: web-modernization #259 - Design System Housekeeping	8%	13 days	Fri 5/23/25	Thu 6/12/25	Mon 3/24/25	Thu 9/25/25														
325	1939	10770	C.3.03.2.01.03	PDS 16: web-modernization #260 - Prototype Using LLMs for Training Support	0%	55 days	Mon 6/16/25	Fri 9/12/25	Mon 3/24/25	Thu 9/25/25														
326	1664	REF	REF	PDS 16 Cloud Platform Engineering	21%	77 days	Fri 4/11/25	Thu 8/14/25	Mon 3/24/25	Thu 9/25/25														
327	1892	10770	C.3.03.2.01.03	PDS 16: planetary-data-cloud #146 - B16 Cost Model Iteration with SMD Team	0%	30 days	Mon 6/16/25	Mon 8/4/25	Mon 3/24/25	Thu 9/25/25														
328	1903	10770	C.3.03.2.01.03	PDS 16: planetary-data-cloud #164 - Develop Process for Enabling Direct Public Access to S3 Buckets	0%	30 days	Mon 6/16/25	Mon 8/4/25	Mon 3/24/25	Thu 9/25/25														
329	1902	10770	C.3.03.2.01.03	PDS 16: planetary-data-cloud #144 - Develop Egress Management Strategy	70%	40 days	Fri 4/11/25	Thu 6/12/25	Mon 3/24/25	Thu 9/25/25														
330	1901	10770	C.3.03.2.01.03	PDS 16: planetary-data-cloud #139 - Define Tagging Strategy for Planetary Data Cloud	54%	26 days	Mon 5/5/25	Thu 6/12/25	Mon 3/24/25	Thu 9/25/25														
331	1900	10770	C.3.03.2.01.03	PDS 16: planetary-data-cloud #165 - Define PDC Assumed User Roles	38%	37 days	Mon 5/5/25	Wed 7/2/25	Mon 3/24/25	Thu 9/25/25														
332	1899	10770	C.3.03.2.01.03	PDS 16: planetary-data-cloud #145 - Develop Data Management and Storage Strategy	4%	24 days	Fri 5/23/25	Wed 7/2/25	Mon 3/24/25	Thu 9/25/25														
333	1898	10770	C.3.03.2.01.03	PDS 16: planetary-data-cloud #117 - Implement Cognito Password Rotation Requirements to meet NASA IT Security Requirements	3%	37 days	Fri 5/23/25	Thu 7/24/25	Mon 3/24/25	Thu 9/25/25														
334	1897	10770	C.3.03.2.01.03	PDS 16: planetary-data-cloud #157 - Implement and Test TBD Egress Management Application	0%	24 days	Mon 6/16/25	Thu 7/24/25	Mon 3/24/25	Thu 9/25/25														
335	1896	10770	C.3.03.2.01.03	PDS 16: planetary-data-cloud #87 - Develop PDC User Engagement Strategy	0%	13 days	Mon 7/7/25	Thu 7/24/25	Mon 3/24/25	Thu 9/25/25														
336	1904	10770	C.3.03.2.01.03	PDS 16: planetary-data-cloud #166 - Update Data Backup Plan to Include OpenSearch and Cognito	0%	14 days	Thu 7/24/25	Thu 8/14/25	Mon 3/24/25	Thu 9/25/25														
337	1667	REF	REF	PDS 16 Nucleus	48%	80 days	Tue 4/8/25	Thu 8/14/25	Mon 3/24/25	Thu 9/25/25														
338	1927	10770	C.3.03.2.01.03	PDS 16: nucleus #142 - Support Data Backlog Use Case	100%	17 days	Tue 4/8/25	Thu 5/1/25	Mon 3/24/25	Thu 9/25/25														
339	1928	10770	C.3.03.2.01.03	PDS 16: nucleus #131 - Update Architecture and Implement Separate EFS Per Node Baseline DAG	100%	17 days	Tue 4/8/25	Thu 5/1/25	Mon 3/24/25	Thu 9/25/25														
340	1929	10770	C.3.03.2.01.03	PDS 16: nucleus #147 - Design and Prototype New Tracking Service	0%	37 days	Mon 6/16/25	Thu 8/14/25	Mon 3/24/25	Thu 9/25/25														
341	1663	REF	REF	PDS 16 Data Upload Manager	28%	50 days	Mon 5/5/25	Thu 7/24/25	Mon 3/24/25	Thu 9/25/25														
342	1920	10770	C.3.03.2.01.03	PDS 16: data-upload-manager #207 - Improvements to Support LRO Uploads	28%	50 days	Mon 5/5/25	Thu 7/24/25	Mon 3/24/25	Thu 9/25/25														
343	1668	REF	REF	PDS 16 Cloud Operations	37%	67 days	Tue 4/8/25	Thu 7/24/25	Mon 3/24/25	Thu 9/25/25														
344	1891	10770	C.3.03.2.01.03	PDS 16: Planetary-data-cloud #159 - [IMG] LROC MVP: Setup IMG Prod Env, Replicate Data, Deploy Nucleus, and Kickoff Processing	43%	43 days	Tue 4/8/25	Thu 6/12/25	Mon 3/24/25	Thu 9/25/25														
345	1943	10770	C.3.03.2.01.03	PDS 16: Planetary-data-cloud #127 - [SBN] Deploy Nucleus to Prod and Kickoff Processing	72%	43 days	Tue 4/8/25	Thu 6/12/25	Mon 3/24/25	Thu 9/25/25														
346	1947	10770	C.3.03.2.01.03	PDS 16: Planetary-data-cloud #100 - Phase 2 Migration of Existing Production JPL AWS Infra to MCP	43%	43 days	Tue 4/8/25	Thu 6/12/25	Mon 3/24/25	Thu 9/25/25														
347	1946	10770	C.3.03.2.01.03	PDS 16: Planetary-data-cloud #128 - [SBN] Onboard SBN Team to Monitor Nucleus CSS Processing	28%	50 days	Mon 5/5/25	Thu 7/24/25	Mon 3/24/25	Thu 9/25/25														
348	1945	10770	C.3.03.2.01.03	PDS 16: Planetary-data-cloud #156 - [IMG] Migrate LRO Processing to PDC	8%	26 days	Thu 5/22/25	Mon 7/7/25	Mon 3/24/25	Thu 9/25/25														
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MGSS Planetary Data Systems (PDS)												AEM: Jordan Padams Status Date: Sun 5/25/25														
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