

CO2 cleaning of INT primary mirror for first time since water wash 9 months previously.

			Tempr. °C	Reflectivity (%R)							"Dust Indices" (DI)						
location				wavelength of band (nm)													
				365	404	464	522	624	760	970	365	404	464	522	624	760	970
1423	17/08/2018 11:10	3 low rt	24	83.4	82.0	81.8	81.6	81.3	78.4	83.9	12.3	13.3	14.6	12.5	15.0	14.4	15.1
1424	17/08/2018 11:11	3 mid rt	24.2	79.6	79.1	79.5	80.1	79.2	77.3	82.4	18.7	17.4	18.3	14.9	18.1	16.2	17.0
1425	17/08/2018 11:12	3 mid rt	24.4	82.4	81.1	81.0	81.1	80.6	78.0	83.5	13.8	13.9	15.3	12.7	15.2	14.4	15.3
1426	17/08/2018 11:13	3 mid left	24.7	84.2	83.5	83.1	83.6	82.1	80.2	85.7	10.9	10.8	12.3	9.6	13.1	11.7	12.3
1427	17/08/2018 11:14	3 low left	24.9	81.8	80.9	80.9	80.6	80.3	78.2	83.3	14.7	14.0	15.7	14.2	16.2	14.7	15.7
		average		82.3	81.3	81.3	81.4	80.7	78.4	83.8	14.1	13.9	15.2	12.8	15.5	14.3	15.1
		range		4.6	4.4	3.6	3.5	2.9	2.9	3.3	7.8	6.6	6.0	5.3	5.0	4.5	4.7
1428	17/08/2018 11:50	3 mid rt	20.3	88.2	86.7	86.4	87.0	86.4	84.1	90.7	10.1	10.1	10.1	7.5	8.2	7.0	6.3
1429	17/08/2018 11:51	3 far rt	20.4	87.3	86.3	86.6	86.9	86.5	84.4	90.5	10.2	9.5	9.1	7.1	7.5	6.0	6.3
1430	17/08/2018 11:52	3 mid left	20.6	85.0	84.4	84.7	85.3	84.9	82.9	89.0	14.1	13.1	13.1	9.7	10.8	8.8	9.1
1431	17/08/2018 11:53	3 mid left	20.8	84.9	84.0	84.4	84.9	85.1	82.9	89.4	15.6	15.0	14.9	11.6	11.5	9.4	8.5
1432	17/08/2018 11:54	3 low left	21.1	85.4	84.1	84.3	84.8	84.8	82.4	88.8	13.2	12.6	12.9	10.0	10.8	9.5	9.2
		average		86.2	85.1	85.3	85.8	85.5	83.3	89.7	12.6	12.1	12.0	9.2	9.8	8.1	7.9
		range		3.3	2.7	2.3	2.2	1.7	2.0	1.9	5.5	5.5	5.8	4.5	4.0	3.5	2.9
		average change		3.9	3.8	4.0	4.4	4.8	4.9	5.9							
		area changes															
		lower		3.6	3.2	3.4	4.2	4.5	4.2	5.5							
		mid rt		5.8	5.6	5.4	5.9	5.8	6.1	7.2							
		mid left		0.8	0.9	1.6	1.7	2.8	2.7	3.3							
		change since last October		-3.1	-3.1	-2.9	-3.0	-2.8	-2.5	-2.7							