

# OSN - 2019 B

	Moon	T150				T90			
		Night	Observer	Instr	Mode	Night	Observer	Instr	Mode
July		1 Mo	Ortiz	CCD	service	1 Mo	Carmenes	CCD	service
	New	2 Tu	Ortiz	CCD	service	2 Tu	Carmenes	CCD	service
		3 We	Ortiz	CCD	service	3 We	Carmenes	CCD	service
		4 Th	Ortiz	CCD	service	4 Th	Carmenes	CCD	service
		5 Fri	Matilde-HJ	CCD	service	5 Fri	Brite	Strömg	remote
		6 Sa	Matilde-HJ	CCD	service	6 Sa	Brite	Strömg	remote
		7 Su	Miranda	CCD	service	7 Su	Brite	Strömg	remote
		8 Mo	Miranda	CCD	service	8 Mo	Brite	Strömg	remote
		9 Tu	Matilde-HJ	CCD	service	9 Tu	Carmenes	CCD	service
		10 We	Miranda	CCD	service	10 We	Carmenes	CCD	service
		11 Th	/ DDT	CCD	service	11 Th	Matilde-HJ	CCD	service
		12 Fri	Matilde-HJ	CCD	service	12 Fri	Carmenes	CCD	service
		13 Sa	/ DDT	CCD	service	13 Sa	/ DDT	CCD	service
		14 Su	/ DDT	CCD	service	14 Su	/ DDT	CCD	service
		15 Mo	Technical campaign	CCD	service	15 Mo	Technical campaign	CCD	service
	Full	16 Tu	Technical campaign	CCD	service	16 Tu	Technical campaign	CCD	service
		17 We	Technical campaign	CCD	service	17 We	Technical campaign	CCD	service
		18 Th	Technical campaign	CCD	service	18 Th	Technical campaign	CCD	service
		19 Fri	Technical campaign	CCD	service	19 Fri	Technical campaign	CCD	service
		20 Sa	/ DDT	CCD	service	20 Sa	/ DDT	CCD	service
		21 Su	/ DDT	CCD	service	21 Su	Carmenes	CCD	service
		22 Mo	Miranda	CCD	service	22 Mo	Brite	Strömg	remote
		23 Tu	Matilde-YPT	CCD	service	23 Tu	Brite	Strömg	remote
		24 We	René B	CCD	service	24 We	Brite	Strömg	remote
		25 Th	Matilde-YPT	CCD	service	25 Th	Brite	Strömg	remote
		26 Fri	René A	CCD	service	26 Fri	Matilde-HJ	CCD	service
		27 Sa	René A	CCD	service	27 Sa	Carmenes	CCD	service
		28 Su	René A	CCD	service	28 Su	Carmenes	CCD	service
		29 Mo	René A	CCD	service	29 Mo	Carmenes	CCD	service
		30 Tu	Miranda	CCD	service	30 Tu	Carmenes	CCD	service
		31 We	Ortiz	CCD	service	31 We	Carmenes/Matilde-HJ	CCD	service

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August	T150					T90				
	Moon	Night	Observer	Instr	Mode	Night	Observer	Instr	Mode	
	New	1 Th	Ortiz	CCD	service	1 Th	Brite	Strömg	remote	
		2 Fri	Ortiz	CCD	service	2 Fri	Brite	Strömg	remote	
		3 Sa	Ortiz	CCD	service	3 Sa	Brite	Strömg	remote	
		4 Su	Ortiz	CCD	service	4 Su	Brite	Strömg	remote	
		5 Mo	René B	CCD	service	5 Mo	Brite	Strömg	remote	
		6 Tu	René B	CCD	service	6 Tu	Brite	Strömg	remote	
		7 We	Miranda	CCD	service	7 We	Carmenes/Matilde-HJ	CCD	service	
		8 Th	DDT-Bauer	CCD	service	8 Th	Carmenes	CCD	service	
	9 Fri	/ DDT	CCD	service	9 Fri	Carmenes	CCD	service		
	10 Sa	Matilde-YPT	CCD	service	10 Sa	Carmenes/Matilde-HJ	CCD	service		
	11 Su	Miranda	CCD	service	11 Su	Carmenes	CCD	service		
	12 Mo	Summer break			12 Mo	Summer break				
	13 Tu				13 Tu					
	14 We				14 We					
	Full	15 Th			15 Th					
		16 Fri			16 Fri					
		17 Sa			17 Sa					
		18 Su			18 Su					
		19 Mo	Miranda	CCD	service	19 Mo	Brite	Strömg	remote	
		20 Tu	Matilde-YPT	CCD	service	20 Tu	Brite	Strömg	remote	
		21 We	Matilde-HJ	CCD	service	21 We	Brite	Strömg	remote	
		22 Th	/ DDT	CCD	service	22 Th	Brite	Strömg	remote	
		23 Fri	Miranda	CCD	service	23 Fri	Brite	Strömg	remote	
		24 Sa	Matilde-HJ	CCD	service	24 Sa	Carmenes/Matilde-HJ	CCD	service	
		25 Su	René B	CCD	service	25 Su	Carmenes/Matilde-HJ	CCD	service	
		26 Mo	René B	CCD	service	26 Mo	Carmenes	CCD	service	
		27 Tu	Matilde-YPT	CCD	service	27 Tu	Carmenes	CCD	service	
		28 We	Ortiz	CCD	service	28 We	Carmenes/Matilde-HJ	CCD	service	
		29 Th	Ortiz	CCD	service	29 Th	Brite	Strömg	remote	
	New	30 Fri	Ortiz	CCD	service	30 Fri	Brite	Strömg	remote	
		31 Sa	Ortiz	CCD	service	31 Sa	Brite	Strömg	remote	

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	Moon	T150				T90			
		Night	Observer	Instr	Mode	Night	Observer	Instr	Mode
September		1 Su	Ortiz	CCD	service	1 Su	Carmenes	CCD	service
		2 Mo	Ortiz	CCD	service	2 Mo	Carmenes/Matilde-HJ	CCD	service
		3 Tu	Matilde-YPT	CCD	service	3 Tu	Carmenes	CCD	service
		4 We	Matilde-YPT	CCD	service	4 We	Carmenes/Matilde-HJ	CCD	service
		5 Th	Miranda	CCD	service	5 Th	Brite	Strömg	remote
		6 Fri	Matilde-YPT / Matilde-HJ	CCD	service	6 Fri	Brite	Strömg	remote
		7 Sa	Miranda	CCD	service	7 Sa	Brite	Strömg	remote
		8 Su	Matilde-HJ	CCD	service	8 Su	Brite	Strömg	remote
		9 Mo	Technical campaign	CCD	service	9 Mo	Technical campaign	CCD	service
		10 Tu	Technical campaign	CCD	service	10 Tu	Technical campaign	CCD	service
		11 We	Technical campaign	CCD	service	11 We	Technical campaign	CCD	service
		12 Th	Technical campaign	CCD	service	12 Th	Technical campaign	CCD	service
		13 Fri	Technical campaign	CCD	service	13 Fri	Technical campaign	CCD	service
	Full	14 Sa	/ DDT	CCD	service	14 Sa	/ DDT	CCD	service
		15 Su	/ DDT	CCD	service	15 Su	/ DDT	CCD	service
		16 Mo	Miranda	CCD	service	16 Mo	Carmenes	CCD	service
		17 Tu	Miranda	CCD	service	17 Tu	Carmenes	CCD	service
		18 We	Matilde-YPT	CCD	service	18 We	Matilde-HJ	CCD	service
		19 Th	/ DDT	CCD	service	19 Th	Brite	Strömg	remote
		20 Fri	/ DDT	CCD	service	20 Fri	Brite	Strömg	remote
		21 Sa	Miranda	CCD	service	21 Sa	Brite	Strömg	remote
		22 Su	Matilde-YPT	CCD	service	22 Su	Brite	Strömg	remote
		23 Mo	Matilde-YPT	CCD	service	23 Mo	Carmenes/Matilde-HJ	CCD	service
		24 Tu	René B	CCD	service	24 Tu	Carmenes	CCD	service
		25 We	Ortiz	CCD	service	25 We	Carmenes/Matilde-HJ	CCD	service
		26 Th	Ortiz	CCD	service	26 Th	Carmenes	CCD	service
		27 Fri	Ortiz	CCD	service	27 Fri	Carmenes	CCD	service
	New	28 Sa	Ortiz	CCD	service	28 Sa	Brite	Strömg	remote
		29 Su	Ortiz	CCD	service	29 Su	Brite	Strömg	remote
		30 Mo	Ortiz	CCD	service	30 Mo	Brite	Strömg	remote

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	Moon	T150				T90			
		Night	Observer	Instr	Mode	Night	Observer	Instr	Mode
October		1 Tu	Ortiz	CCD	service	1 Tu	Brite	Strömg	remote
		2 We	René B	CCD	service	2 We	Brite	Strömg	remote
		3 Th	René B	CCD	service	3 Th	Brite	Strömg	remote
		4 Fri	Miranda / DDT	CCD	service	4 Fri	Matilde-HJ	CCD	service
		5 Sa	Matilde-HJ	CCD	service	5 Sa	Carmenes	CCD	service
		6 Su	Matilde-YPT	CCD	service	6 Su	Matilde-HJ /Carmenes	CCD	service
		7 Mo	Miranda / DDT	CCD	service	7 Mo	Carmenes	CCD	service
		8 Tu	Matilde-HJ	CCD	service	8 Tu	Carmenes	CCD	service
		9 We	/ DDT	CCD	service	9 We	Carmenes	CCD	service
		10 Th	/ DDT	CCD	service	10 Th	Carmenes	CCD	service
		11 Fri	/ DDT	CCD	service	11 Fri	Brite	Strömg	remote
		12 Sa	/ DDT	CCD	service	12 Sa	Brite	Strömg	remote
	Full	13 Su	Matilde-YPT	CCD	service	13 Su	Brite	Strömg	remote
		14 Mo	Technical campaign	CCD	service	14 Mo	Technical campaign	CCD	remote/service
		15 Tu	Technical campaign	CCD	service	15 Tu	Technical campaign	CCD	remote/service
		16 We	Technical campaign	CCD	service	16 We	Technical campaign	CCD	remote/service
		17 Th	Technical campaign	CCD	service	17 Th	Technical campaign	CCD	remote/service
		18 Fri	Technical campaign	CCD	service	18 Fri	Technical campaign	CCD	remote/service
		19 Sa	/ DDT	CCD	service	19 Sa	Matilde-HJ / Carmenes	CCD	service
		20 Su	Matilde-YPT	CCD	service	20 Su	Matilde-HJ	CCD	service
		21 Mo	Matilde-YPT / Matilde-HJ	CCD	service	21 Mo	Carmenes	CCD	service
		22 Tu	René B	CCD	service	22 Tu	Carmenes	CCD	service
		23 We	Matilde-YPT	CCD	service	23 We	Carmenes / Matilde-HJ	CCD	service
		24 Th	René B	CCD	service	24 Th	Brite	Strömg	remote
		25 Fri	René B	CCD	service	25 Fri	Brite	Strömg	remote
		26 Sa	René B	CCD	service	26 Sa	Brite	Strömg	remote
		27 Su	/ DDT	CCD	service	27 Su	Brite	Strömg	remote
	New	28 Mo	/ DDT	CCD	service	28 Mo	Brite	Strömg	remote
		29 Tu	Matilde-YPT	CCD	service	29 Tu	Brite	Strömg	remote
		30 We	/ DDT	CCD	service	30 We	Carmenes	CCD	service
		31 Th	/ DDT	CCD	service	31 Th	Carmenes	CCD	service

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		T150				T90				
	Moon	Night	Observer	Instr	Mode	Night	Observer	Instr	Mode	
November		1 Fri	/ DDT	CCD	service	1 Fri	Matilde-HJ / Carmenes	CCD	service	
		2 Sa	Matilde-HJ	CCD	service	2 Sa	Carmenes	CCD	service	
		3 Su	Matilde-HJ	CCD	service	3 Su	Matilde-HJ / Carmenes	CCD	service	
		4 Mo	/ DDT	CCD	service	4 Mo	Brite	Strömg	remote	
		5 Tu	/ DDT	CCD	service	5 Tu	Brite	Strömg	remote	
		6 We	/ DDT	CCD	service	6 We	Brite	Strömg	remote	
		7 Th	/ DDT	CCD	service	7 Th	Brite	Strömg	remote	
		8 Fri	VIU	CCD	service	8 Fri				
		9 Sa	VIU	CCD	service	9 Sa				
		10 Su	VIU	CCD	service	10 Su				
		11 Mo	Technical campaign	CCD	service	11 Mo	Technical campaign	CCD	service	
	Full	12 Tu	Technical campaign	CCD	service	12 Tu	Technical campaign	CCD	service	
		13 We	Technical campaign	CCD	service	13 We	Technical campaign	CCD	service	
		14 Th	Technical campaign	CCD	service	14 Th	Technical campaign	CCD	service	
		15 Fri	VIU / Technical campaign	CCD	service	15 Fri	Technical campaign			
		16 Sa	VIU	CCD	service	16 Sa				
		17 Su	VIU	CCD	service	17 Su				
		18 Mo	/ DDT	CCD	service	18 Mo	Carmenes	CCD	service	
		19 Tu	/ DDT	CCD	service	19 Tu	Carmenes	CCD	service	
		20 We	/ DDT	CCD	service	20 We	Carmenes	CCD	service	
		21 Th	Matilde-HJ	CCD	service	21 Th	Carmenes	CCD	service	
		22 Fri	Ortiz	CCD	service	22 Fri	Matilde-HJ / Carmenes	CCD	service	
		23 Sa	Ortiz	CCD	service	23 Sa	Brite	Strömg	remote	
		24 Su	Ortiz	CCD	service	24 Su	Brite	Strömg	remote	
		25 Mo	Ortiz	CCD	service	25 Mo	Brite	Strömg	remote	
	New	26 Tu	Ortiz / Matilde-HJ	CCD	service	26 Tu	Brite	Strömg	remote	
		27 We	Ortiz	CCD	service	27 We	Brite	Strömg	remote	
		28 Th	Ortiz	CCD	service	28 Th	Carmenes	CCD	service	
		29 Fri	Ortiz	CCD	service	29 Fri	Carmenes / Matilde-HJ	CCD	service	
		30 Sa	Matilde-HJ / Ortiz	CCD	service	30 Sa	Carmenes / Matilde-HJ	CCD	service	

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	Moon	T150				T90			
		Night	Observer	Instr	Mode	Night	Observer	Instr	Mode
December		1 Su	Ortiz	CCD	service	1 Su	Matilde-HJ / Carmenes	CCD	service
		2 Mo	/ DDT	CCD	service	2 Mo	Carmenes	CCD	service
		3 Tu	/ DDT	CCD	service	3 Tu	Carmenes	CCD	service
		4 We	/ DDT	CCD	service	4 We	Brite	Strömg	remote
		5 Th	/ DDT	CCD	service	5 Th	Brite	Strömg	remote
		6 Fri	/ DDT	CCD	service	6 Fri	Brite	Strömg	remote
		7 Sa	Matilde-HJ	CCD	service	7 Sa	Brite	Strömg	remote
		8 Su	Matilde-HJ	CCD	service	8 Su	Brite	Strömg	remote
		9 Mo	Technical campaign	CCD	service	9 Mo	Technical campaign	CCD	service
		10 Tu	Technical campaign	CCD	service	10 Tu	Technical campaign	CCD	service
		11 We	Technical campaign	CCD	service	11 We	Technical campaign	CCD	service
	Full	12 Th	Technical campaign	CCD	service	12 Th	Technical campaign	CCD	service
		13 Fri	Technical campaign	CCD	service	13 Fri	Technical campaign	CCD	service
		14 Sa	/ DDT	CCD	service	14 Sa	Carmenes	CCD	service
		15 Su	/ DDT	CCD	service	15 Su	Carmenes	CCD	service
		16 Mo	/ DDT	CCD	service	16 Mo	Matilde-HJ /Carmenes	CCD	service
		17 Tu	/ DDT	CCD	service	17 Tu	Brite	Strömg	remote
		18 We	Matilde-HJ	CCD	service	18 We	Brite	Strömg	remote
		19 Th	Ortiz	CCD	service	19 Th	Carmenes / Matilde-HJ	CCD	service
		20 Fri	Ortiz	CCD	service	20 Fri	Matilde-HJ / Carmenes	CCD	service
		21 Sa	Ortiz	CCD	service	21 Sa	Carmenes	CCD	service
		22 Su	Ortiz	CCD	service	22 Su	Carmenes	CCD	service
		23 Mo	Christmas Eve Merry Christmas!			23 Mo	Christmas Eve Merry Christmas!		
		24 Tu				24 Tu			
		25 We				25 We			
	New	26 Th				26 Th			
		27 Fri				27 Fri			
		28 Sa				28 Sa			
		29 Su				29 Su			
		30 Mo	Happy New Year!			30 Mo	Happy New Year!		
		31 Tu				31 Tu			