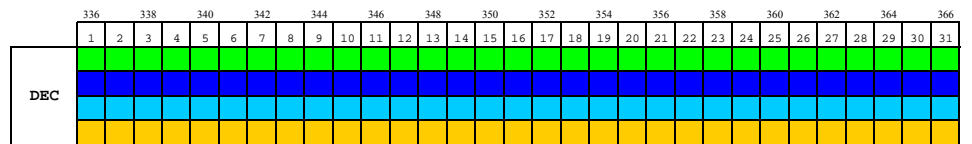
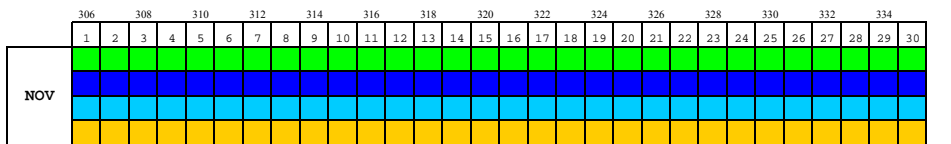
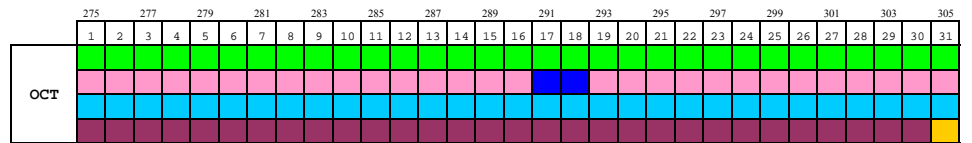
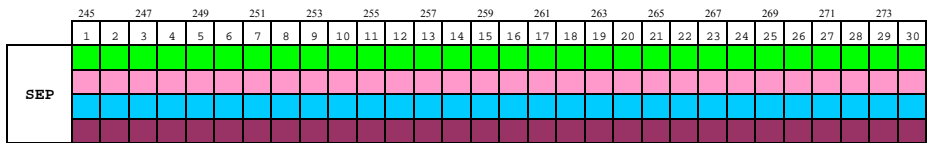
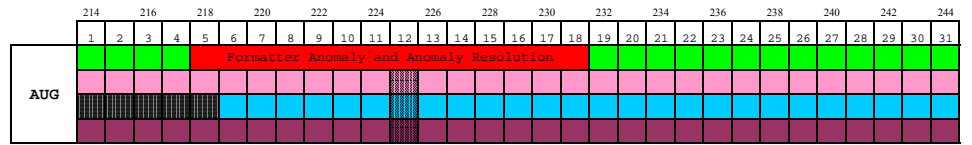
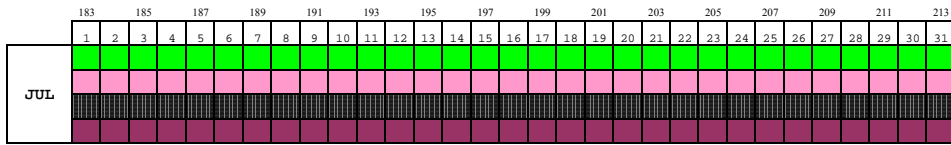
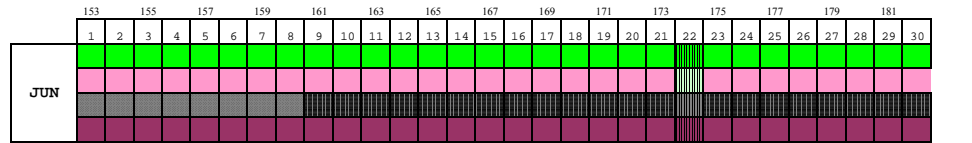
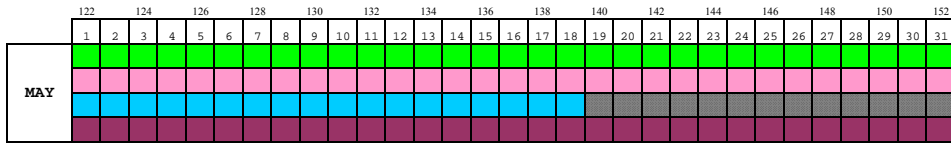
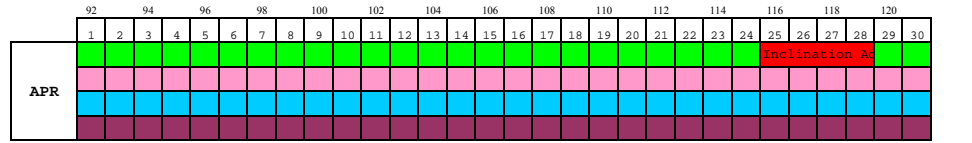
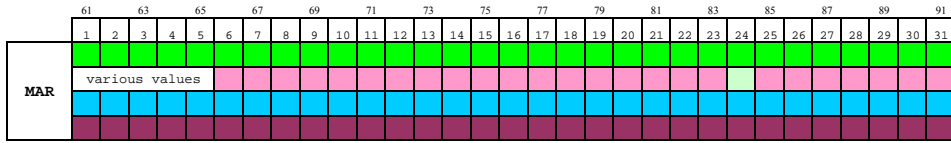
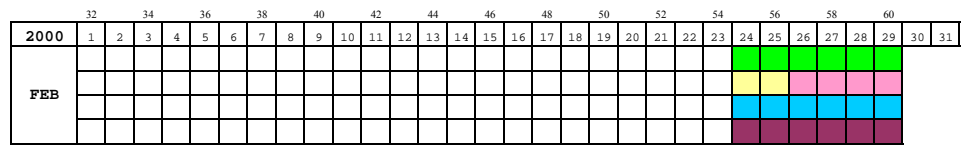
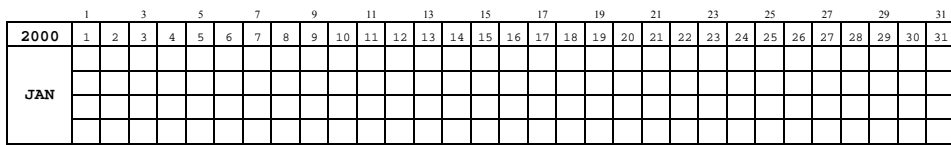
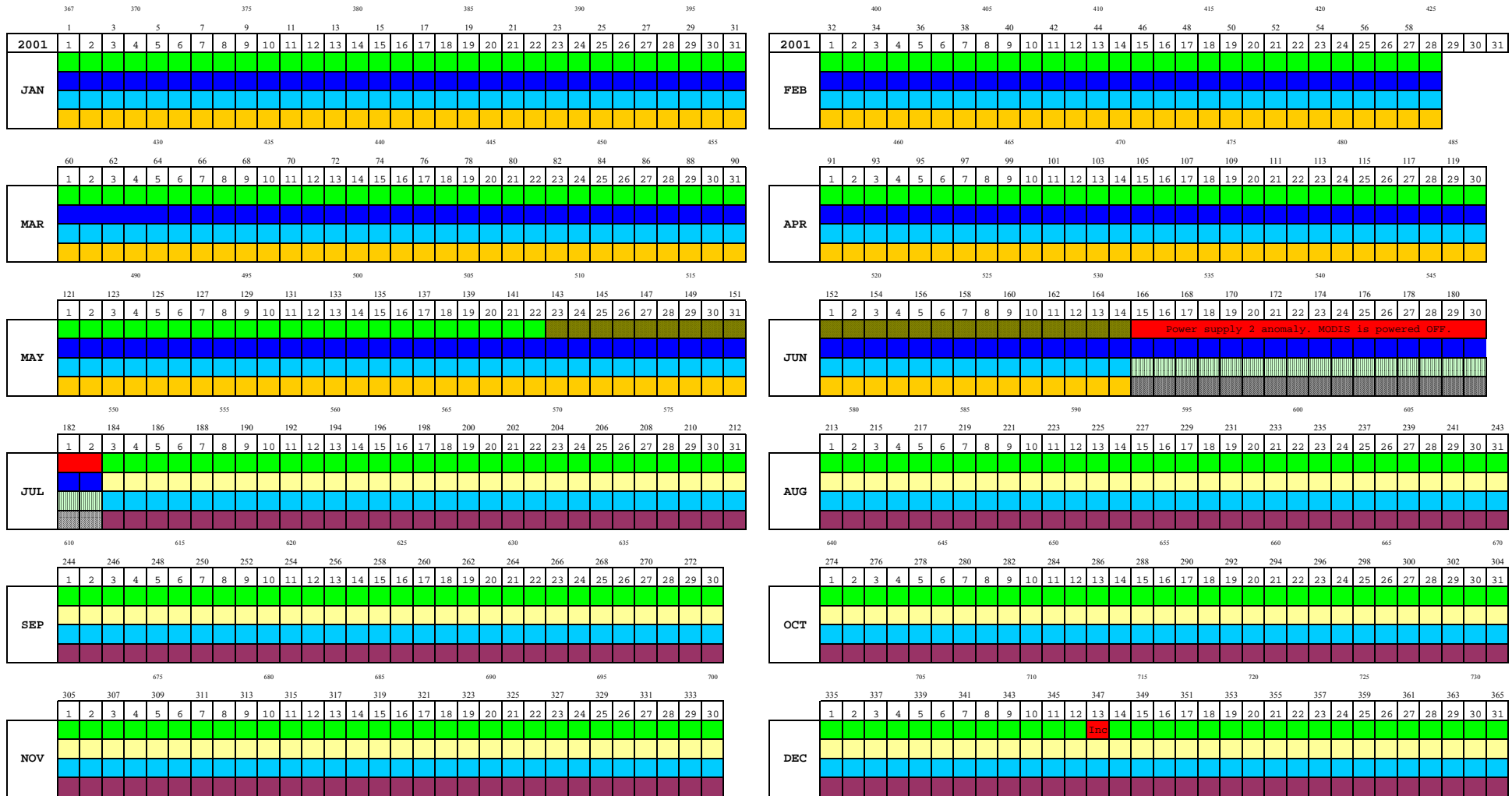


## 2000 SUMMARY OF KEY TERRA MODIS OPERATIONAL CONFIGURATIONS



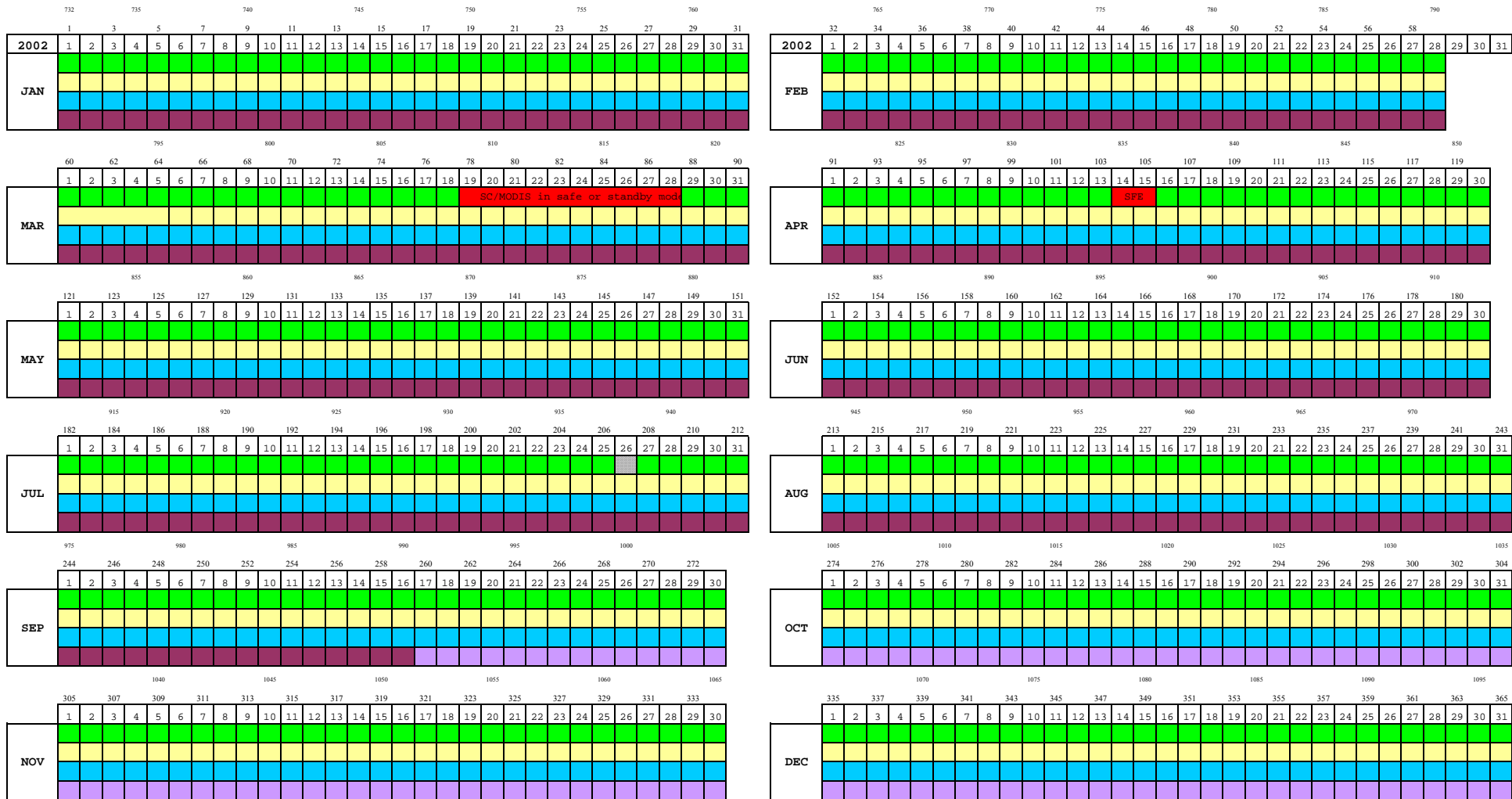
Science Data in Earth View Sector	Yes	No
SW/MWIR Focal Plane Bias (DN)	110	190 218 226
Temperature Control of Cold FPA	Yes	Partial Loss in orbit No controlled over entire orbit
A-side /B-side Electronics	A-side (PS1)	B-side (PS2)
Day 2000174, first formatter reset	Complete cooler outgas, focal plane control returned	

## 2001 SUMMARY OF KEY TERRA MODIS OPERATIONAL CONFIGURATIONS



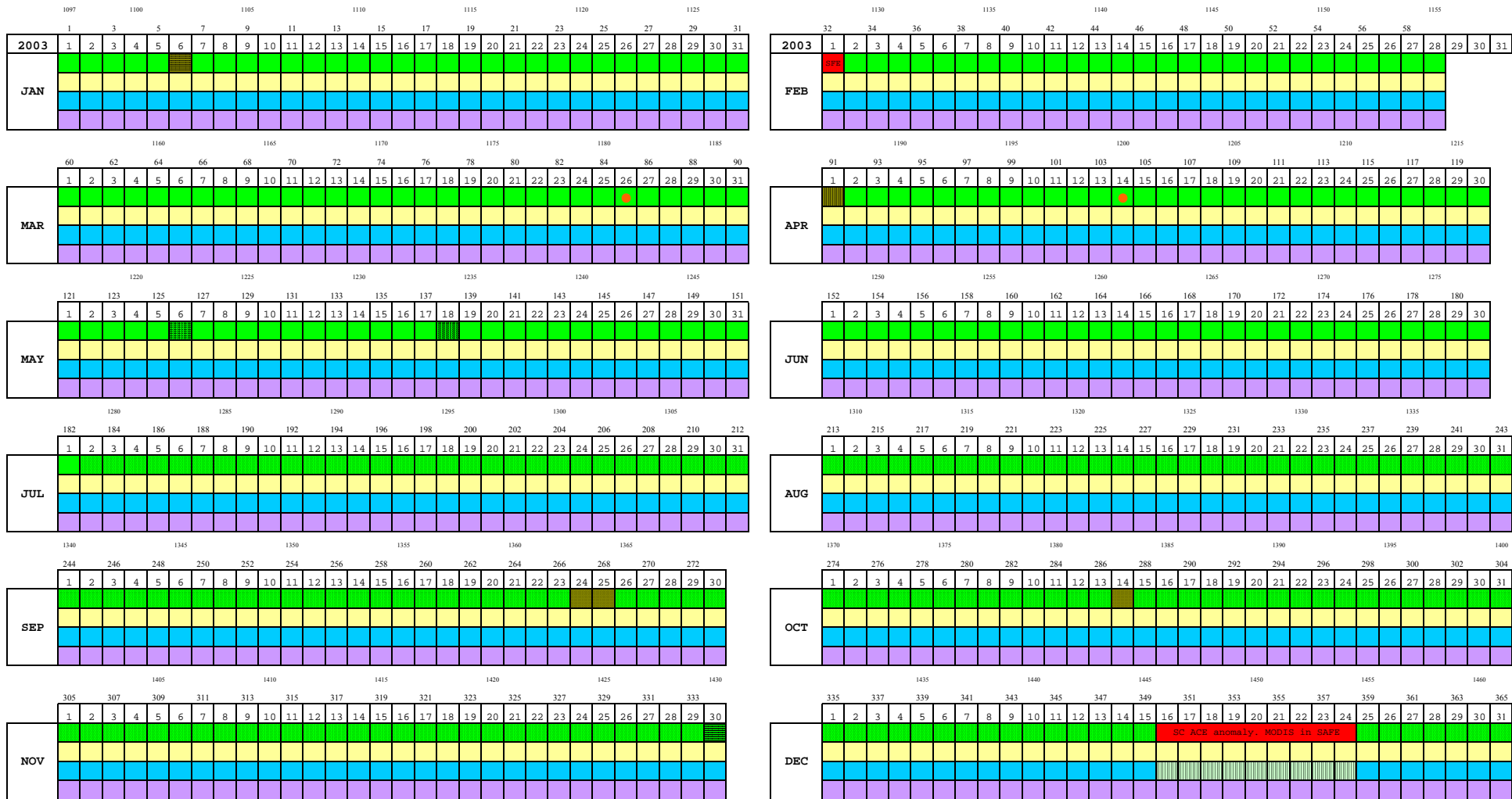
Legend	Science Data in Earth View Sector	Yes	No
	SW/MWIR Focal Plane Bias (DN)	110	190
	Temperature Control of Cold Focal Plane	Yes	Turned off
	A-side /B-side Electronics	A-side (PS1)	B-side (PS2)
	SSR anomaly, partial data lost	Power supply 2 anomaly.	

## 2002 SUMMARY OF KEY TERRA MODIS OPERATIONAL CONFIGURATIONS



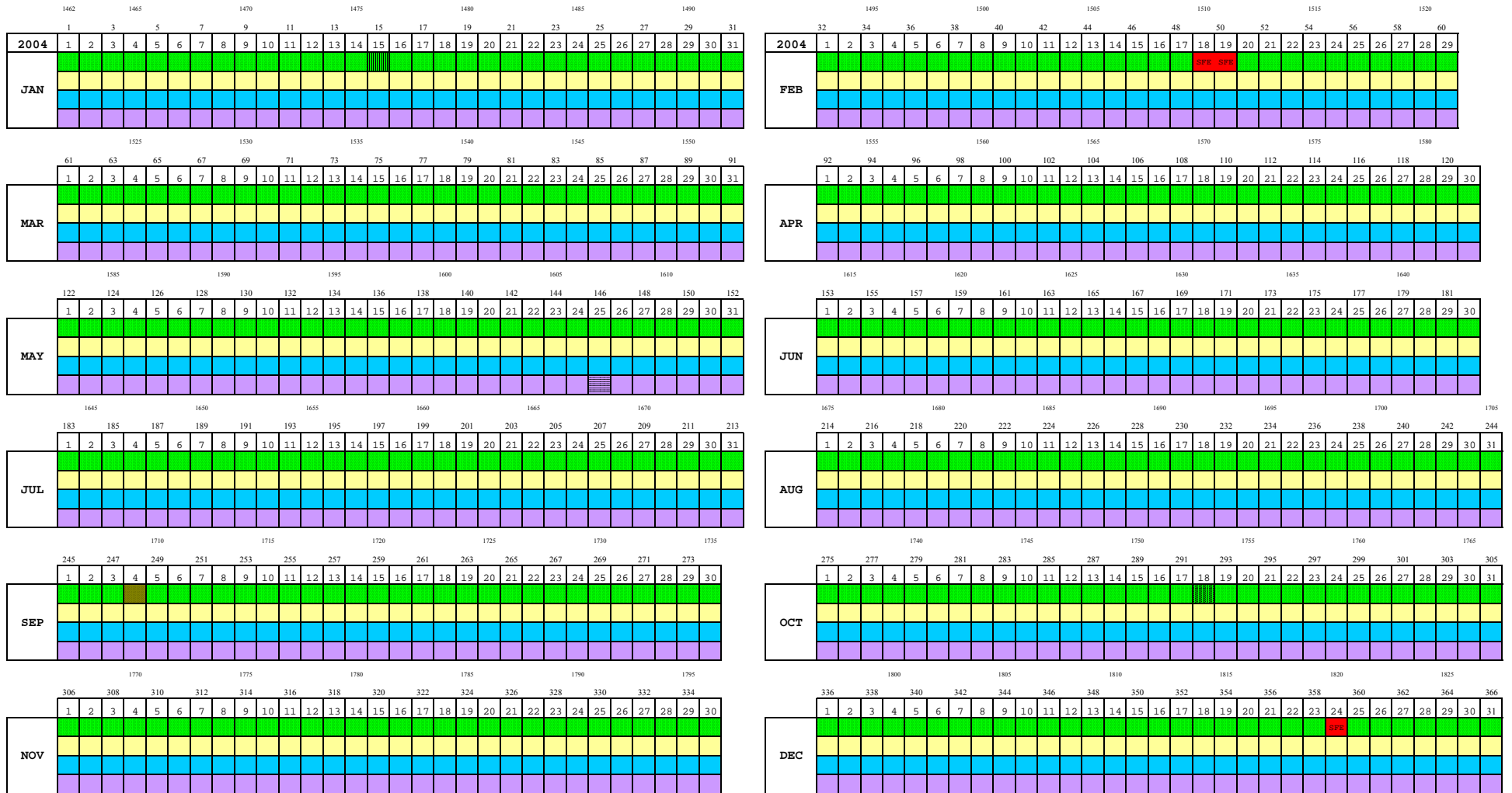
Legend	Science Data in Earth View Sector	<span style="color: green;">■</span> Yes	<span style="color: red;">■</span> No
	SW/MWIR Focal Plane Bias (DN)	<span style="color: blue;">■</span> 110	<span style="color: yellow;">■</span> 190
	Temperature Control of Cold Focal Plane	<span style="color: blue;">■</span> Yes	<span style="background-color: #cccccc;">■</span> Turned off
	A-side /B-side Electronics	<span style="color: purple;">■</span> A-side (PS1; Formatter A)	<span style="color: #800080;">■</span> A-side (PS1; Formatter B)
	SSR anomaly, partial data lost	<span style="background-color: #800000;">■</span>	<span style="background-color: #cccccc;">■</span> TAXI overflow error when BB at 100%

## 2003 SUMMARY OF KEY TERRA MODIS OPERATIONAL CONFIGURATIONS



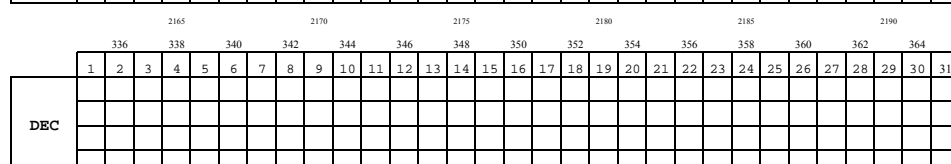
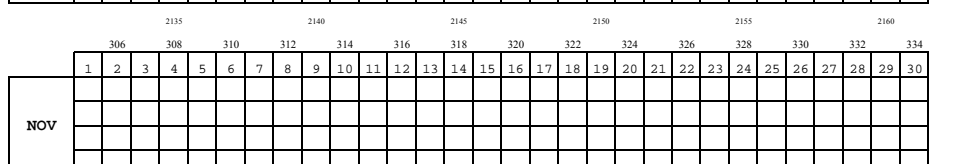
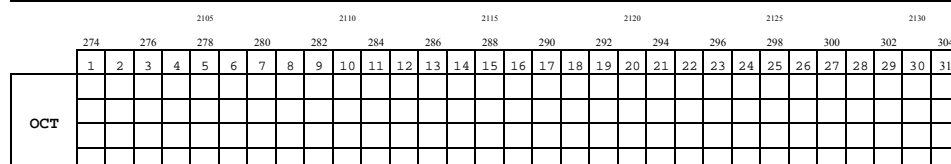
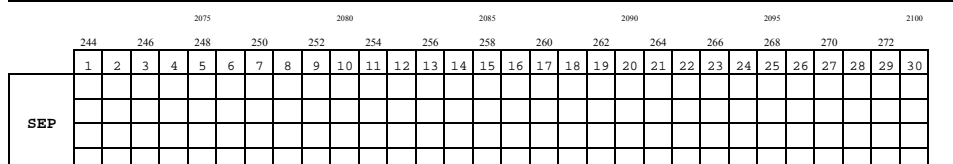
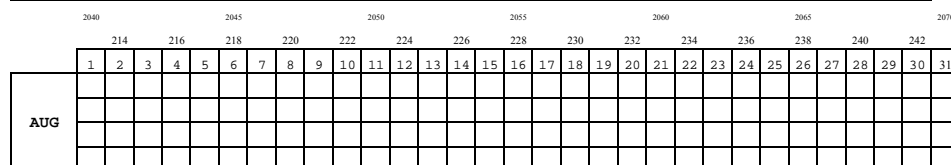
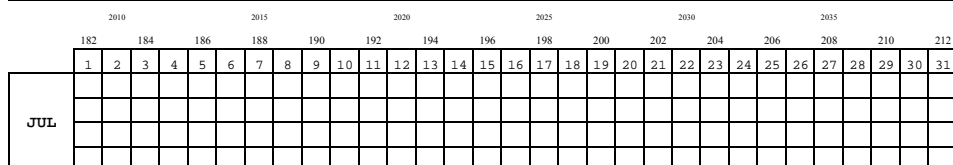
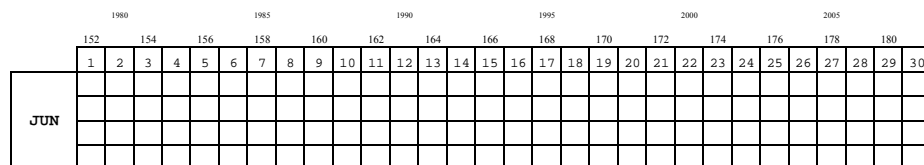
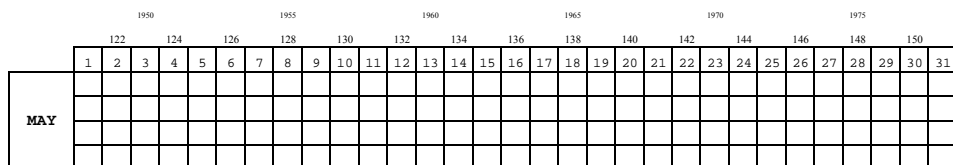
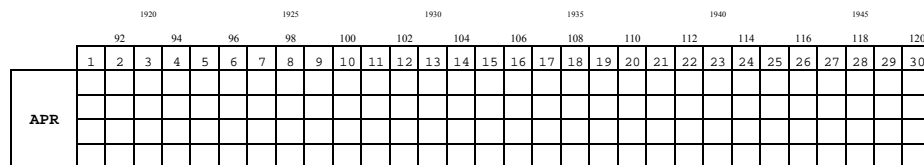
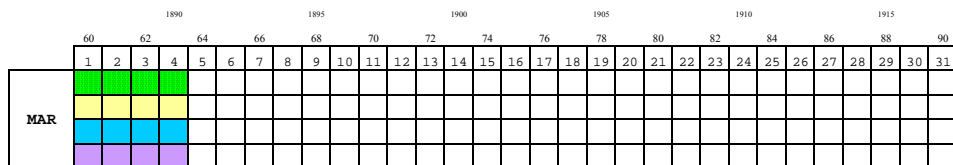
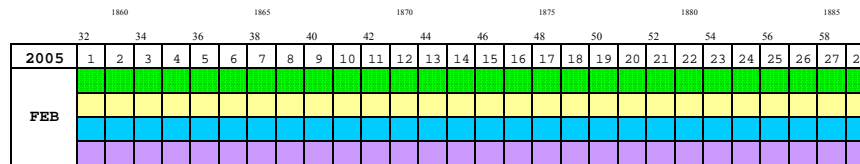
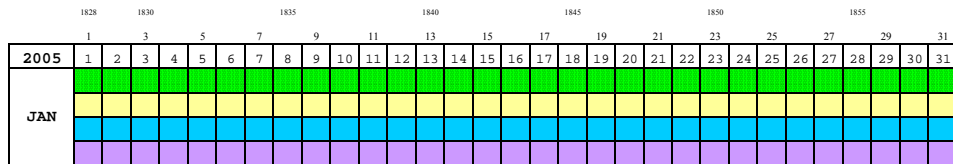
Legend	Science Data in Earth View Sector	Yes	No	Deep Space Maneuver	UART_RESET
SW/MWIR Focal Plane Bias (DN)	110	190			
Temperature Control of Cold Focal Plane	Yes	Turned off			
A-side /B-side Electronics	A-side (PS1; Formatter A)	A-side (PS1; Formatter B)			
SSR anomaly, partial data lost	Playback error, some data lost	SC Ops error, some data lost			
SD screen failed to open	SD remains door open, screen closed	SFE anomaly, DB lost			

## 2004 SUMMARY OF KEY TERRA MODIS OPERATIONAL CONFIGURATIONS



<b>Legend</b>	Science Data in Earth View Sector	<span style="color: green;">■</span>	Yes	<span style="color: red;">■</span>	No	<span style="background-color: repeating-linear-gradient(45deg, transparent, transparent 2px, black 2px, black 4px); border: 1px solid black;">■</span>	UART RESET
	SW/MWIR Focal Plane Bias (DN)	<span style="color: blue;">■</span>	110	<span style="color: yellow;">■</span>	190		
	Temperature Control of Cold Focal Plane	<span style="color: blue;">■</span>	Yes	<span style="background-color: repeating-linear-gradient(45deg, transparent, transparent 2px, black 2px, black 4px); border: 1px solid black;">■</span>	Turned off		
	A-side /B-side Electronics	<span style="color: purple;">■</span>	A-side (PS1; Formatter A)	<span style="color: purple;">■</span>	A-side (PS1; Formatter B)	<span style="background-color: repeating-linear-gradient(45deg, transparent, transparent 2px, black 2px, black 4px); border: 1px solid black;">■</span>	SRCA starts using 10W lamp#4
	SSR anomaly, partial data lost	<span style="color: brown;">■</span>	Playback error, some data lost	<span style="color: brown;">■</span>	SC Ops error, some data lost	<span style="color: red;">■</span>	
		<span style="color: green;">■</span>	SD remains door open, screen closed	<span style="color: green;">■</span>	SFE recycle, DB back	<span style="color: green;">■</span>	

## 2005 SUMMARY OF KEY TERRA MODIS OPERATIONAL CONFIGURATIONS



Legend	Science Data in Earth View Sector	<span style="color: green;">■</span> Yes	<span style="color: red;">■</span> No	<span style="background-color: green; border: 1px solid black;">■</span> UART RESET
	SW/MWIR Focal Plane Bias (DN)	<span style="background-color: yellow;">■</span> 110	<span style="background-color: orange;">■</span> 190	
	Temperature Control of Cold Focal Plane	<span style="background-color: cyan;">■</span> Yes	<span style="background-color: lightgrey;">■</span> Turned off	
	A-side /B-side Electronics	<span style="background-color: purple;">■</span> A-side (PS1; Formatter A)	<span style="background-color: blue;">■</span> A-side (PS1; Formatter B)	<span style="background-color: pink;">■</span> SRCA starts using 10W lamp#4
	SSR anomaly, partial data lost	<span style="background-color: brown;">■</span> Playback error, some data lost	<span style="background-color: grey;">■</span> SC Ops error, some data lost	
		<span style="background-color: lightgreen;">■</span> SD remains door open, screen closed	<span style="background-color: lightblue;">■</span> SFE recycle, DB back	