

# LDCM Formation Flying Recommendations

**LDCM**

5	7	T	Planned Formation	Pro	Con	Under-flight
0	0	0	None			None
1	0	0	7/T	8 Day Coverage	No TM Cross-Cal	5
1	1	0	7/T	8 Day Coverage / ETM+ Cross-Cal	No TM Cross-Cal	5
1	1	1	7/T	8 Day Coverage / ETM+ Cross-Cal / MODIS Synergy	No TM Cross-Cal	5
1	0	1	7/T	8 Day Coverage / MODIS Synergy	No TM Cross-Cal	5
0	1	1	7/T	ETM+ Cross-Cal / MODIS Synergy		None
0	0	1	7/T	MODIS Synergy		None
0	1	0	5	8 Day Coverage	No ETM+ Cross-Cal	7

Table Key: 5 = Landsat 5 TM; 7 = Landsat 7 ETM+; T = Terra MODIS  
 0 = out of service; 1 = operating;