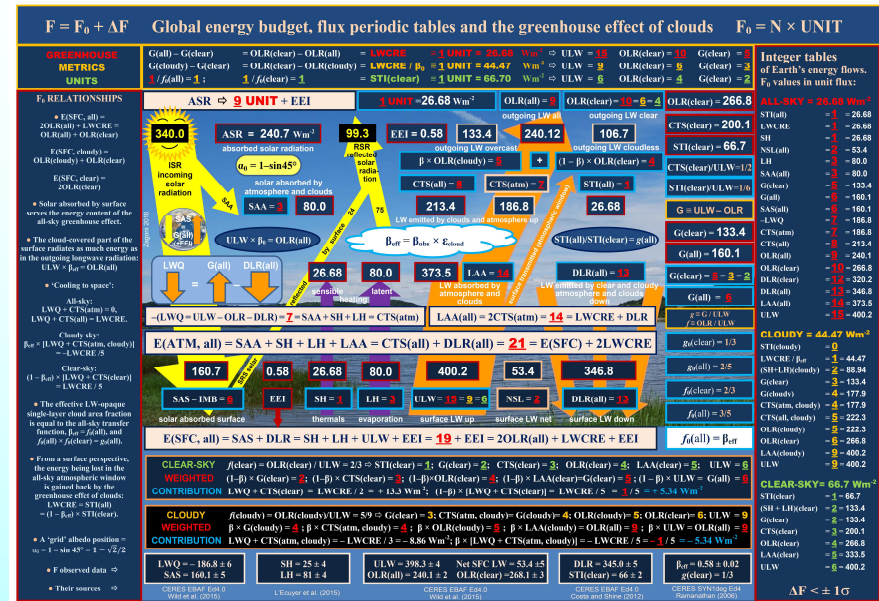
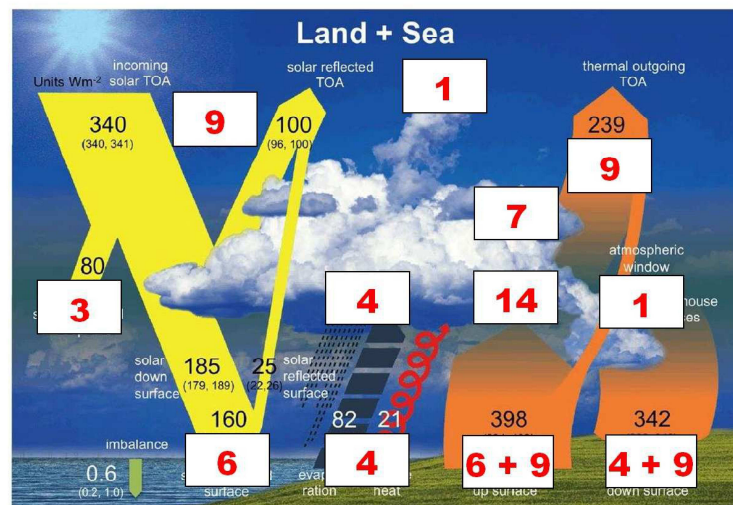


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All-sky CERES	EBAF Ed 4.0	EBAF Ed 2.8	Edition MZ	UNITS N	Ed MZ – Ed 4.0	Ed MZ – Ed 2.8	Ed 4.0 – Ed 2.8
TOA LW	240.1	239.6	240.1	9	0.0	0.5	0.5
SFC SW net	163.7	162.3	160.1	6	-3.6	-2.2	1.4
SFC LW down	345.0	345.2	346.8	13	1.8	1.6	-0.2
SFC (SW+LW) in	508.7	507.5	506.9	19	-1.8	-0.6	1.2
SFC LW up	398.3	398.3	400.2	15	1.9	1.9	0.0
SFC (SW+LW) net	110.3	109.2	106.7	4	-3.6	-2.5	1.1
2OLR + LWCRE	511.1	508.1	506.9	19	-4.2	-1.2	3.0
G	158.2	158.7	160.1	6	1.9	1.4	-0.5
Clear-sky CERES							
TOA LW	268.1	265.4	266.8	10	-1.3	1.4	2.7
SFC SW net	213.9	214.3	213.4	8	-0.5	-0.9	-0.4
SFC LW down	314.1	316.3	320.2	12	6.1	3.9	-2.2
SFC (SW+LW) in	528.0	530.6	533.6	20	5.6	3.0	-2.6
SFC LW up	397.6	398.4	400.2	15	2.6	1.8	-0.8
SFC (SW+LW) net	130.4	132.2	133.4	5	3.0	1.2	-1.8
2OLR	536.2	530.8	533.6	20	-2.6	2.8	5.4
G	129.5	133.0	133.4	5	3.9	0.4	-3.5
LW CRE							
TOA	28.0	25.8	26.68	1	-1.3	0.9	2.2
SFC	30.9	28.9	26.68	1	-4.2	-2.2	2.0

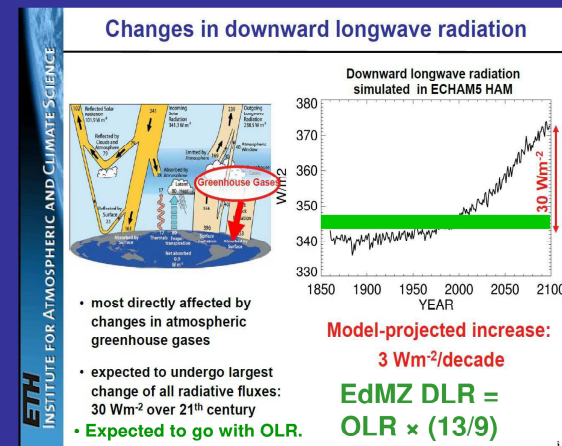


1 = 26.6 W/m², Δ_{max}(Wild-EdMZ) = -3.8 W/m² (DLR)



Source: Wild et al. Clim Dyn (2015)

30 Wm⁻² increase in DLR would falsify EdMZ



EdMZ DLR would falsify models.