

PARAMETER		REGION	AUTHOR	YEAR	INDICES
Electron	Density (N_e)	D-Region	Bilitza	1981	R_{12}
			Friedrich and Torkar	2001	F10.7D
			Danilov et al.	1995	F10.7D, Kp
	E-Peak	Kouris and Muggleton	Mertens et al.	1973	COV
				2013	Ap
	F1-Region	Ducharme et al.	Scotto et al.	1973	R_{12}
				1997	R_{12}
	Bottomside	Bilitza et al.	Altadill et al.	2000	R_{12}
				2009	R_{12}
	F-Peak	Jones and Gallet	Rush et al.	1965	IG ₁₂
1989				IG ₁₂	
2000				Ap (39 h history)	
hmF2	Bilitza et al.	Altadill et al.	1979	R_{12}	
			2013	R_{12}	
			2015	F10.7_81	
Topside	Rawer et al.	Bilitza	1978	COVSAT	
			2004		
			2008	R_{12}	
Spread-F	Abdu et al.		2003	F10.7D	
Temperatures	(T_e, T_i, T_n)	T_e	Truhlik et al.	2012	PF10.7
		T_n CIRA	Picone et al.	2002	F10.7_81*, F10.7D*
Ion composition and velocity (N_i, v_i)	$N_i(h \leq 300 \text{ km})$	Richards et al.	2010	F10.7_81*, F10.7D*	
	$N_i(h > 300 \text{ km})$	Triskova et al.	2003	PF10.7	
	$N_i(h \leq 300 \text{ km})$	Danilov and Smirnova	1995	F10.7_12	
	$N_i(h > 300 \text{ km})$	Danilov and Yaichnikov	1985	F10.7_12	
	v_i	Scherliess and Fejer	1999	F10.7D	
Auroral oval		Boundaries	Zhang et al.	2010	Kp