

APPENDIX XII

FALLOW PERIOD REQUIREMENTS

Thermal Regime (Annual mean temperature)		> 25°C					20-25°C				
Moisture Regime (LGP, days)		<90	90-120	120-180	180-270	>270	<90	90-120	120-180	180-270	>270
FAO Soil Units	Crop Groups										
J, Je, Jc	Cereals	30	30	30	30	30	30	30	30	30	30
	Legumes	30	30	30	30	30	30	30	30	30	30
	Roots/Tubers	30	30	30	30	30	30	30	30	30	30
	Long term Annuals and Perennials	30	30	30	30	30	30	30	30	30	30
G, Ge, Gc, Gm, Gh	Cereals	40	40	40	40	40	40	40	40	40	40
	Legumes	40	40	40	40	40	40	40	40	40	40
	Roots/Tubers	40	40	40	40	40	40	40	40	40	40
	Long term Annuals and Perennials	40	40	40	40	40	40	40	40	40	40
R, Re, Rc, E, Tm, Th, V, Vp, Vc, K, Kh, Kk, Kl, C, Ch, Ck, Cl, Cg, H, Hh, Hc, Hl, Hg, M, Mo, Mg, B, Be, Bh, Bg, Bx, Bk, Bc, Bv, L, Lo, Lc, Lk, Lv, Lg, D, De, Wh, Ah, N, Ne, Nh, Fh	Cereals	75	70	65	65	75	70	65	60	60	70
	Legumes	75	70	65	65	75	70	65	60	60	70
	Roots/Tubers	75	70	65	65	75	70	65	60	60	70
	Long term Annuals and Perennials	75	70	65	65	75	70	65	60	60	70
Z, Zo, Zm, Zg, S, So, Sm, Sg, Y, Yh, Yk, Yy, Yt	Cereals	80	75	70	70	80	75	70	65	65	75
	Legumes	80	75	70	70	80	75	70	65	65	75
	Roots/Tubers	80	75	70	70	80	75	70	65	65	75
	Long term Annuals and Perennials	80	75	70	70	80	75	70	65	65	75
X, Xh, Xk, Xi	Cereals	80	75	70	70	80	75	70	65	65	75
	Legumes	80	75	70	70	80	75	70	65	65	75
	Roots/Tubers	85	80	75	75	85	80	75	70	70	80
	Long term Annuals and Perennials	90	85	80	80	90	85	80	75	75	85
T, To Bd, Lf, La, Dd, Dg, W, We, Wm, A, Ao, Af, Ag, Nd, F, Fo, Fx, Fr, Jd, Jt	Cereals	85	80	75	75	85	80	75	70	70	80
	Legumes	85	80	75	75	85	80	75	70	70	80
	Roots/Tubers	85	80	75	75	85	80	75	70	70	80
	Long term Annuals and Perennials	85	80	75	75	85	80	75	70	70	80
Q, Qc, Qi, Bf	Cereals	85	80	75	75	85	80	75	70	70	80
	Legumes	85	80	75	75	85	80	75	70	70	80
	Roots/Tubers	90	85	80	80	90	85	80	75	75	85
	Long term Annuals and Perennials	90	85	80	80	90	85	80	75	75	85
Gd, Gp, Gx, Rd, Rx, I, Qf, Qa, U, Tv, Xy, Lp, P, Po, Pl, Pf, Ph, Pp, Pg, Wd, Ws, Wx, Ap, Fa, Fp, O, Oe, Od, Ox	Cereals	90	85	80	80	90	85	80	75	75	85
	Legumes	90	85	80	80	90	85	80	75	75	85
	Roots/Tubers	90	85	80	80	90	85	80	75	75	85
	Long term Annuals and Perennials	90	85	80	80	90	85	80	75	75	85

Thermal Regime (Annual mean temperature)		15-20°C					<15°C				
Moisture Regime (LGP days)		<90	90-120	120-180	180-270	>270	<90	90-120	120-180	180-270	>270
FAO Soil Units	Crop Groups										
J, Je, Jc	Cereals	30	30	30	30	30	30	30	30	30	30
	Legumes	30	30	30	30	30	30	30	30	30	30
	Roots/Tubers	30	30	30	30	30	30	30	30	30	30
	Long term Annuals and Perennials	30	30	30	30	30	30	30	30	30	30
G, Ge, Gc, Gm, Gh	Cereals	40	40	40	40	40	40	40	40	40	40
	Legumes	40	40	40	40	40	40	40	40	40	40
	Roots/Tubers	40	40	40	40	40	40	40	40	40	40
	Long term Annuals and Perennials	40	40	40	40	40	40	40	40	40	40
R, Re, Rc, E, Tm, Th, V, Vp, Vc, K, Kh, Kk, Kl, C, Ch, Ck, Cl, Cg, H, Hh, Hc, Hl, Hg, M, Mo, Mg, B, Be, Bh, Bg, Bx, Bk, Bc, Bv, L, Lo, Lc, Lk, Lv, Lg, D, De, Wh, Ah, N, Ne, Nh, Fh	Cereals	70	65	60	60	70	75	70	65	65	75
	Legumes	70	65	60	60	70	75	70	65	65	75
	Roots/Tubers	70	65	60	60	70	75	70	65	65	75
	Long term Annuals and Perennials	70	65	60	60	70	75	70	65	65	75
Z, Zo, Zm, Zg, S, So, Sm, Sg, Y, Yh, Yk, Yy, Yt	Cereals	75	70	65	65	75	80	75	70	70	80
	Legumes	75	70	65	65	75	80	75	70	70	80
	Roots/Tubers	75	70	65	65	75	80	75	70	70	80
	Long term Annuals and Perennials	75	70	65	65	75	80	75	70	70	80
X, Xh, Xk, Xi	Cereals	75	70	65	65	75	80	75	70	70	80
	Legumes	75	70	65	65	75	80	75	70	70	80
	Roots/Tubers	80	75	70	70	80	85	80	75	75	85
	Long term Annuals and Perennials	85	80	75	75	85	90	85	80	80	90
T, To Bd, Lf, La, Dd, Dg, W, We, Wm, A, Ao, Af, Ag, Nd, F, Fo, Fx, Fr, Jd, Jt	Cereals	80	75	70	70	80	85	80	75	75	85
	Legumes	80	75	70	70	80	85	80	75	75	85
	Roots/Tubers	80	75	70	70	80	85	80	75	75	85
	Long term Annuals and Perennials	80	75	70	70	80	85	80	75	75	85
Q, Qc, Qi, Bf	Cereals	80	75	70	70	80	85	80	75	75	85
	Legumes	80	75	70	70	80	85	80	75	75	85
	Roots/Tubers	85	80	75	75	85	90	85	80	80	90
	Long term Annuals and Perennials	85	80	75	75	85	90	85	80	80	90
Gd, Gp, Gx, Rd, Rx, I, Qf, Qa, U, Tv, Xy, Lp, P, Po, Pl, Pf, Ph, Pp, Pg, Wd, Ws, Wx, Ap, Fa, Fp, O, Oe, Od, Ox	Cereals	85	80	75	75	85	90	85	80	80	90
	Legumes	85	80	75	75	85	90	85	80	80	90
	Roots/Tubers	85	80	75	75	85	90	85	80	80	90
	Long term Annuals and Perennials	85	80	75	75	85	90	85	80	80	90