

Irrigation requirements by crop - Fingal

Type of crop	Application (ML/ha)	When (Months)	Target yield* (t/ha)
Perennial pasture	5.0	Nov - Mar	12.0 tDM
Poppies	2.5	Sep – Dec	2.0
Grass seed	3.0	Sep – Dec Mar – Apr	2.5 annual 2.0 perennial
Wheat	2.0	Sep – Dec Feb – Mar	8.0
Canola	1.5	Sep – Nov Feb – Mar	3.0
Lucerne	5.0	Oct – Mar	12.0 tDM
Maize silage	3.0	Nov – Feb	20.0 tDM
Brassica forage	2.0	Nov – Feb	6.0 tDM
Potatoes	5.0	Nov – Feb	55.0
Hemp	2.0	Dec – Feb	1.5

Note: the above figures are examples only; actual performance will be dependent on seasonal variation, irrigation application efficiency, scheduling efficiency and management practices.