Use <↑>, <↓> arrow, <Pg up>, <Pg dn> keys to move in window

GRADED BORDER ANALYSIS

Date: 07/17/09

Job name: Alfalfa field irrigated with Hi-Flow Turnout
Location: Los Lunas
By: Conservation Planner
Office: Los Lunas, NM

Roughness coefficient (n) = 0.150
Slope (S) = 0.0001 ft/ft
Net application (Fn) = 2.00 inches
Flow per border (Q) = 7.00 cfs

Intake family (If) = 0.30
Border width (W) = 375 ft
Border length (L) = 650 ft

Inflow Time	Unit Flow (cfs/ft)	Gross Application (in)	Deep Percolation (in)	Runoff (in)	Application Efficiency (percent)
1 hr, 0 min	Application depth is less than 80% of net requirements				
1 hr,30 min	Application depth is less than 80% of net requirements				
2 hr, 0 min	**0.019**	**2.48**	**0.00**	**0.68**	**72.6**
2 hr,30 min	0.019	3.10	0.09	1.02	64.5
3 hr, 0 min	0.019	3.72	0.30	1.43	53.7