



Irrigation Acreage and Dispatch Rates	
Total Acres irrigated	
Water window when injecting Dispatch (in mins.)	
Application rate of Dispatch (oz. per acre)	
Rate of Dispatch needed (oz. per minute)	

Annual Irrigation and Dispatch Costs	
Annual water costs for irrigation	
Annual energy costs for irrigation	
Annual cost for irrigation acid injection	
Number of Dispatch applications per month	
Number of months injecting Dispatch	
Gallons of Dispatch needed per year	
Dispatch price per gallon	
Dispatch cost per year	

Calculated Water and Energy Savings	
Assumed % of irrigation savings	
Calculated annual water cost savings	
Calculated annual energy savings	
Calculated annual acid injection savings	

Impact on Maintenance Budget	
Annual savings by using Dispatch	
Annual cost of using Dispatch	

Total Savings



To find the proper injection setting for Dispatch Injectable, match the Dispatch Injectable Rate (oz/min) as calculated on the previous page, to the nearest stroke setting for the Neptune ACA-4 Pump. Actual calibration is recommended on site for each installation.

