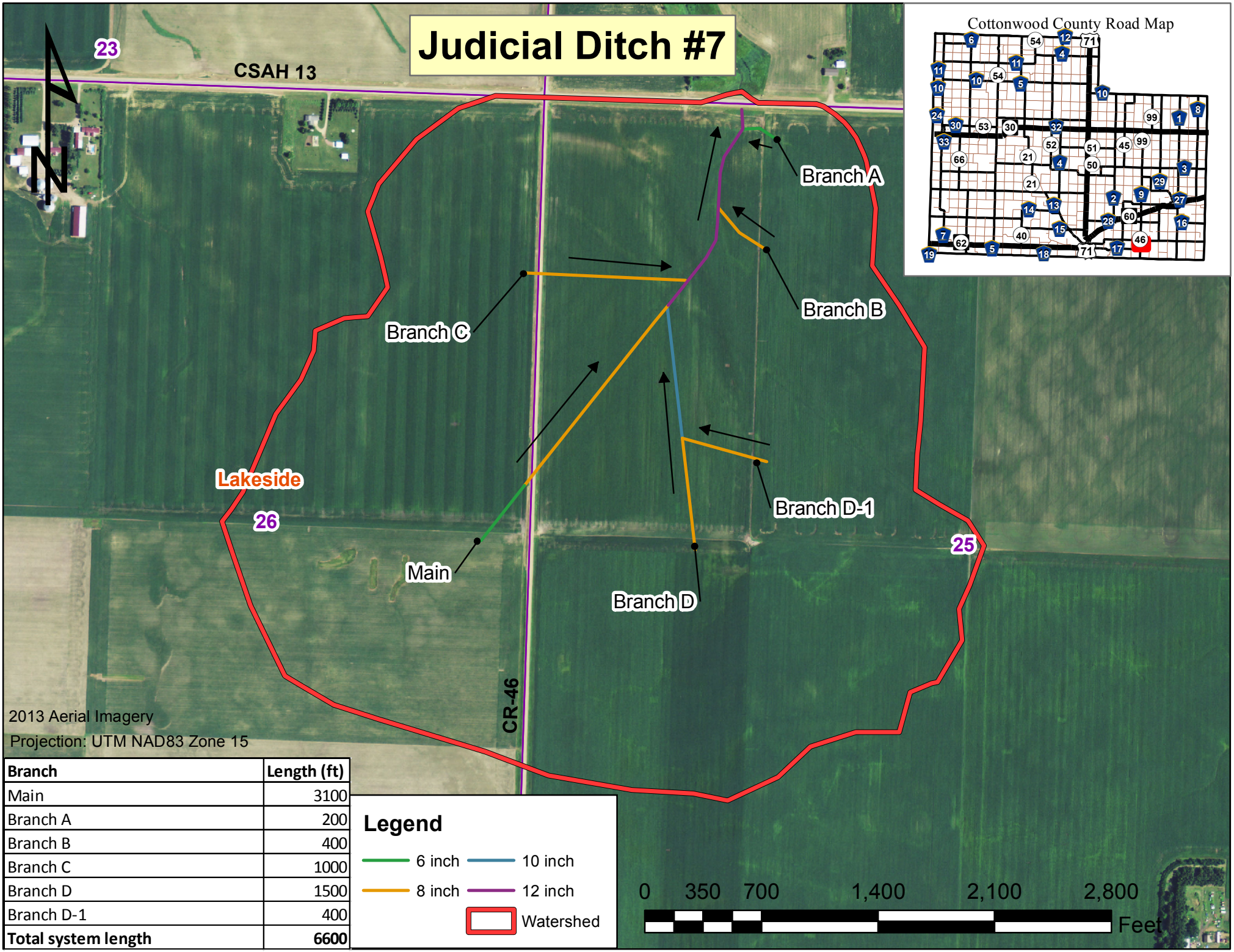

Branch	Length (ft)
Main	3100
Branch A	200
Branch B	400
Branch C	1000
Branch D	1500
Branch D-1	400
Total system length	**6600**