



26. DATE OF SURVEY	43. DEPTH DESIGNATION RANGE IN FEET ABOVE, AND BELOW, CREST ELEVATION													
	PERCENT OF TOTAL SEDIMENT LOCATED WITHIN DEPTH DESIGNATION													
28. DATE OF SURVEY	44. REACH DESIGNATION PERCENT OF TOTAL ORIGINAL LENGTH OF RESERVOIR													
	0-10	10-20	20-30	30-40	40-50	50-60	60-70	70-80	80-90	90-100	-105	-110	-115	-120
	PERCENT OF TOTAL SEDIMENT LOCATED WITHIN REACH DESIGNATION													
45. RANGE IN RESERVOIR OPERATION														
WATER YEAR	MAX. ELEV.	MIN. ELEV.	INFLOW AC.-FT.	WATER YEAR	MAX. ELEV.	MIN. ELEV.	INFLOW AC.-FT.							
46. ELEVATION-AREA-CAPACITY DATA														
ELEVATION	AREA	CAPACITY	ELEVATION	AREA	CAPACITY	ELEVATION	AREA	CAPACITY						
1/ This survey includes two ponds, the small pond (surface area, 0.39 acres) constructed in 1940 and located at the head of the larger pond constructed in 1941 (surface area, 4.54 acres). The small pond has acted as a silt trap and is completely filled with sediment.														
47. REMARKS AND REFERENCES														
<p>Land Use = 95% cultivated, 2% pasture, 3% miscellaneous.  C/I ratio = 0.076.  Estimated Trap Efficiency = 84%.  Total annual sediment load, adjusted for trap efficiency = 0.27 Ac.ft./sq.mi.</p>														
48. AGENCY SUPPLYING DATA SCS, Oklahoma City, Oklahoma										49. DATE July 1955				