

# DISPOSITION FORM

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For use of this form, see AR 340-15; the proponent agency is The Adjutant General's Office.

REFERENCE OR OFFICE SYMBOL	SUBJECT
ORLED-S	DIFFERENCE BETWEEN "1929 General Adjustment" AND "Ohio River" DATUM PLANES

TO	FROM	DATE	CMT 1
All Concerned	Surveys Branch	1 August 1977	Colchin/lmb/5662

The following is the result of 2nd order, or better, leveling through Ohio River Benchmarks by USC&GS and Mapping Contractors.

To obtain approximate 1929 adjusted values of Ohio River Benchmarks, subtract "ADJUSTMENT IN FEET" from Ohio River Elevations.

OHIO RIVER MILAGE	ADJUSTMENT IN FEET	REMARKS	OHIO RIVER MILAGE	ADJUSTMENT IN FEET	REMARKS
436.2	0.73	Meldahl L & D	586.0	0.82	
441.5	0.72		593.5	0.85	
446.0	0.73		599.5	0.90	(Louisville)
451.0	0.73		605.0	0.82	← McAlpine
458.0	0.74		610.0	0.82	L & D
460.0	0.75		612.6	0.82	
464.4	0.75	Columbia, Oh.	615.0	0.94	
470.0	0.73	Cincinnati, Oh.	621.0	0.93	
475.0	0.72		625.3	0.93	
481.5	0.76		629.5	0.92	Salt River
485.5	0.79		634.4	0.91	
491.7	0.79		639.0	0.91	
496.5	0.81	Aurora, In.	644.0	0.89	
501.5	0.82		648.0	0.87	Mauckport, In
506.0	0.84	Rising Sun, In.	654.0	0.86	
511.5	0.82		658.0	0.84	
516.5	0.80		665.6	0.83	
522.8	0.78		670.0	0.82	
526.4	0.76		675.0	0.80	
531.5	0.74	Markland L & D	680.0	0.79	Alton, In
<del>541.4</del>	<del>0.58</del>	<del>Near Vevay, In.</del>	685.5	0.77	
546.0	0.73	Carrolton, Ky.	690.5	0.76	
550.0	0.71		696.0	0.74	
553.0	0.78		700.0	0.73	Stephensport, Ky.
555.0	0.84		706.0	0.72	
560.0	0.74	Near Madison, In.	710.0	0.70	Cloverport, Ky.
562.0	0.74		715.7	0.68	
566.0	0.75		719.4	0.68	
570.0	0.76		721.0	0.67	Cannelton L&D
574.0	0.78	West Port, Ky.	727.0	0.66	Tell City, In
580.5	0.80		729.0	0.66	
590.0	0.83		732.0	0.65	

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ORLED-S

1 August 1977

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DATUM PLANES

OHIO RIVER MILAGE	ADJUSTMENT IN FEET	REMARKS	OHIO RIVER MILAGE	ADJUSTMENT IN FEET	REMARKS
737.5	0.64	Lewisport, Ky.	856.0	0.52	
743.5	0.61		861.0	0.52	
748.0	0.60	Rockport, In.	867.5	0.52	Saline River
752.5	0.59		872.5	0.52	
757.0	0.58	Owensboro, Ky.	877.0	0.52	L&D 50
761.5	0.57		881.0	0.52	
767.0	0.56		889.5	0.52	
771.5	0.54		896.0	0.52	
776.0	0.54	Newburgh L&D	903.0	0.52	L&D 51
781.0	0.52		909.0	0.71	
787.0	0.49		919.0	0.71	Smithland L&D
793.0	0.48	Evansville, In.	939.0	0.68	L&D 52
798.0	0.44		943.0	0.67	Metropolis, IL
803.0	0.44		950.0	0.65	
811.0	0.44		956.0	0.60	
817.0	0.43		960.0	0.59	
823.0	0.41		962.6	0.57	L&D 53
829.0	0.38	Mt. Vernon, In	966.5	0.55	
834.0	0.37		971.0	0.51	
839.0	0.36		976.0	0.47	
846.0	0.35	Uniontown L&D	981.0	0.43	Cairo, IL
851.0	0.34				

Note: This numbered list will be updated periodically as new data becomes available. For special information on other datums used on the Ohio River, contact:

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