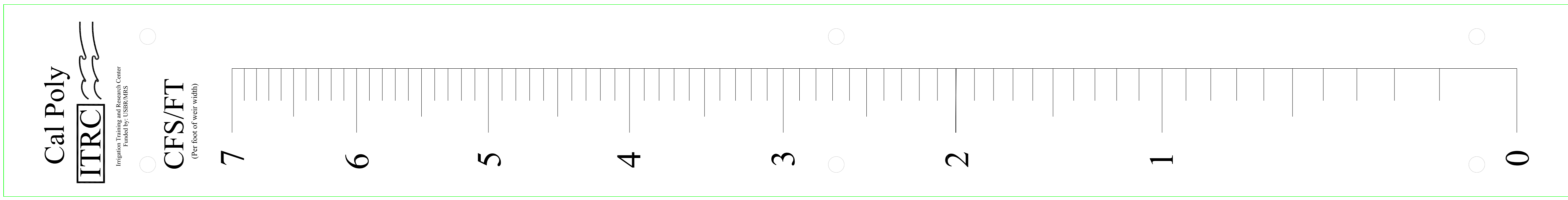


NOTES:

- When submerging the Weir Stick into the flowing water, be sure that the face plate of the weir stick is held parallel to the direction of flow so that the gauge is not swept downstream with the oncoming flow.
- The ITRC Weir Stick measures CFS per foot of weir width (CFS / FT).
- The UV rated gauge must be precisely installed with the "0" mark even to the underside of the 2" angle iron.
- The gauge can be easily fastened to the weir stick with 6 - 1/8" diameter 1/4" length aluminum pop rivets installed at the top, middle and bottom of the gauge.
- The sheet metal must be welded to the face of the 2" angle iron so that the gauge rests flat on the surface.
- The handle installed on the top of the weir stick can be purchased at any local bicycle or motorcycle shop.
- The handles for the ITRC Weir Stick can be easily installed using soap and warm water.
- The top of the 14 gauge sheet metal used for the backing plate must extend slightly beyond the top of the UV rated gauge to prevent the corners of the gauge from breaking.
- More information regarding the ITRC Weir Stick can be found at (<http://www.itrc.org/reports/weir/weirstick.html>).



Guage scale shown is 1:1

ITRC Weir Stick			
Irrigation Training and Research Center Cal Poly, San Luis Obispo, CA 93407			
SIZE	D 5/12/2004	ITRC 33-001	MC