

## Configuring a Logger / Datagate / Radwin system to Imperial units

Set the logger up using Radwin configuration of base unit flow set to Gallons / minute.

	Syste	em Configuration : Rad	win All	×
Configure: Advanced Advanced Advancal Call Advancal Autocal At a Generator At a Forgramm At a Programm Alarm Program	Transducers/Sen	sors/Units - Select the default un m Metric and Imperial units.	nits for sensor types. Base flow units	I may be selected
	Edit Sensor Types		Edit Selected	Item
			OK	Cancel

Note the Cal value of gallons per pulse that the meter is outputting (say for example 10)

In Datagate set the channel for the logger to Water Gallons (for imperial gallons)

Set the cal value in the channel to 1.0

Channel 2	
Number	2
Name	FLOW
Offset	0.0
Channel type	Water (Imp g) (g) v
Calibration Multiplier	1.0
Meter read value	1.639E7
Meter read date	8 v 10 v 2015 v 0 v 0 v
Analogue low value	
Analogue high value	

In HWMO ensure you have set the viewing options to 'Gallons', 'minutes' and the sample interval to 'Logger'





In Radwin when you are viewing the data graph ensure the Data Options > Units & Limits are set to Gallons per Min



## **Document History:**

Edition	Date of Issue	Modification	Notes
1st	28/01/15	Release	

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