## Thackthwaite Beck Catchment Automatic Weather Station QC Flags

Parameter	Start date	End date	Class	Error	Description	Flagged by	Value
				code			
All	28/12/2011	28/12/2011	Timeseries	Critical	The AWS stopped working due to low battery	Gareth	
	06:30	10:00				Owen	
All	28/12/2011	29/12/2011	Timeseries	Critical	The AWS stopped working due to low battery	Gareth	
	16:15	11:30				Owen	
All	29/12/2011	02/01/2012	Timeseries	Critical	The AWS stopped working due to low battery	Gareth	
	14:30	10:15				Owen	
All	02/01/2012	05/01/2012	Timeseries	Critical	The AWS stopped working due to low battery	Gareth	
	18:00	10:45				Owen	
All	06/01/2012	06/01/2012	Timeseries	Critical	The AWS stopped working due to low battery	Gareth	
	04:45	09:15				Owen	
All	06/01/2012	07/01/2012	Timeseries	Critical	The AWS stopped working due to low battery	Gareth	
	17:15	11:15				Owen	
All	07/01/2012	09/01/2012	Timeseries	Critical	The AWS stopped working due to low battery	Gareth	
	15:30	11:15				Owen	
All	10/01/2012	10/01/2012	Timeseries	Critical	The AWS stopped working due to low battery	Gareth	
	05:45	09:15				Owen	
All	11/01/2012	11/01/2012	Timeseries	Critical	The AWS stopped working due to low battery	Gareth	
	03:15	10:00				Owen	
All	11/01/2012	12/01/2012	Timeseries	Critical	The AWS stopped working due to low battery	Gareth	
	23:45	10:00				Owen	
All	23/05/2011	27/05/2011	Timeseries	Critical	AWS blown over	Gareth	
	15:15	13:45				Owen	
All	12/09/2011	30/09/2011	Timeseries	Critical	AWS blown over	Gareth	
	10:45	10:00				Owen	
All	28/12/2012	30/12/2012	Timeseries	Critical	The AWS stopped working due to low battery	Gareth	
	22:45	11:00				Owen	
All	30/12/2012	31/12/2012	Timeseries	Critical	The AWS stopped working due to low battery	Gareth	
	16:00	13:00				Owen	

All	31/12/2012	01/01/2013	Timeseries	Critical	The AWS stopped working due to low battery	Gareth	
	14:00	11:00				Owen	
All	01/01/2013	02/01/2013	Timeseries	Critical	The AWS stopped working due to low battery	Gareth	
	17:00	14:00				Owen	
All	02/01/2013	04/01/2013	Timeseries	Critical	The AWS stopped working due to low battery	Gareth	
	15:15	10:45				Owen	
All	04/01/2013	05/01/2013	Timeseries	Critical	The AWS stopped working due to low battery	Gareth	
	20:45	11:00				Owen	
All	05/01/2013	09/01/2013	Timeseries	Critical	The AWS stopped working due to low battery	Gareth	
	22:15	09:45				Owen	
Rainfall			Gap	Critical	Gap between measurements indicates missing period	Greg	28
						O'Donnell	day
Wind	19/12/2013	07/02/2014	Timeseries	Critical	Anemometer broke, replaced in February.	Gareth	
direction	19:00	11:45				Owen	
Max	19/12/2013	07/02/2014	Timeseries	Critical	Anemometer broke, replaced in February.	Gareth	
Windspee	19:00	11:45				Owen	
d							
Min	19/12/2013	07/02/2014	Timeseries	Critical	Anemometer broke, replaced in February.	Gareth	
Windspee	19:00	11:45				Owen	
d							
Avg	19/12/2013	07/02/2014	Timeseries	Critical	Anemometer broke, replaced in February.	Gareth	
Windspee	19:00	11:45				Owen	
d							
All	19/12/2013	22/12/2013	Timeseries	Critical	The AWS stopped working due to low battery	Gareth	
	19:00	12:30				Owen	
All	22/12/2013	25/12/2013	Timeseries	Critical	The AWS stopped working due to low battery	Gareth	
	13:15	10:15				Owen	
All	27/12/2013	29/12/2013	Timeseries	Critical	The AWS stopped working due to low battery	Gareth	
	06:00	10:30				Owen	
All	01/01/2014	02/01/2014	Timeseries	Critical	The AWS stopped working due to low battery	Gareth	
	03:00	12:15				Owen	
All	02/01/2014	08/01/2014	Timeseries	Critical	The AWS stopped working due to low battery	Gareth	
	14:30	12:00				Owen	

All	08/01/2014	09/01/2014	Timeseries	Critical	The AWS stopped working due to low battery	Gareth	
<u> </u>	14:15	10:15				Owen	
All	25/01/2014	26/01/2014	Timeseries	Critical	The AWS stopped working due to low battery	Gareth	
	04:00	12:45				Owen	
All	26/01/2014	27/01/2014	Timeseries	Critical	The AWS stopped working due to low battery	Gareth	
	16:45	11:45				Owen	
All	27/01/2014	30/01/2014	Timeseries	Critical	The AWS stopped working due to low battery	Gareth	
	15:45	10:00				Owen	
All	30/01/2014	03/02/2014	Timeseries	Critical	The AWS stopped working due to low battery	Gareth	
	22:15	10:45				Owen	
All	03/02/2014	04/02/2014	Timeseries	Critical	The AWS stopped working due to low battery	Gareth	
	12:30	12:15				Owen	
All	04/02/2014	05/02/2014	Timeseries	Critical	The AWS stopped working due to low battery	Gareth	
	16:30	10:30				Owen	
All	05/02/2014	06/02/2014	Timeseries	Critical	The AWS stopped working due to low battery	Gareth	
	13:45	10:30				Owen	
All	06/02/2014	07/02/2014	Timeseries	Critical	The AWS stopped working due to low battery	Gareth	
	20:30	11:15				Owen	
All	19/12/2013	25/12/2013	Timeseries	Critical	The AWS stopped working due to low battery	Gareth	
	19:00	10:15				Owen	
All	27/12/2013	29/12/2013	Timeseries	Critical	The AWS stopped working due to low battery	Gareth	
	06:00	10:30				Owen	
All	01/01/2014	02/01/2014	Timeseries	Critical	The AWS stopped working due to low battery	Gareth	
	03:00	12:15				Owen	
All	02/01/2014	08/01/2014	Timeseries	Critical	The AWS stopped working due to low battery	Gareth	
	14:30	12:00				Owen	
All	08/01/2014	09/01/2014	Timeseries	Critical	The AWS stopped working due to low battery	Gareth	
	14:15	10:15				Owen	
All	25/01/2014	26/01/2014	Timeseries	Critical	The AWS stopped working due to low battery	Gareth	
	04:00	12:45				Owen	
All	26/01/2014	27/01/2014	Timeseries	Critical	The AWS stopped working due to low battery	Gareth	
	16:45	12:15				Owen	

All	27/01/2014	30/01/2014	Timeseries	Critical	The AWS stopped working due to low battery	Gareth	
	15:45	10:00				Owen	
All	30/01/2014	03/02/2014	Timeseries	Critical	The AWS stopped working due to low battery	Gareth	
	22:15	10:45				Owen	
All	03/02/2014	04/02/2014	Timeseries	Critical	The AWS stopped working due to low battery	Gareth	
	12:30	12:15				Owen	
All	04/02/2014	05/02/2014	Timeseries	Critical	The AWS stopped working due to low battery	Gareth	
	16:30	10:30				Owen	
All	18/12/2014	19/12/2014	Timeseries	Critical	The AWS stopped working due to low battery	Gareth	
	16:30	10:15				Owen	
All	19/12/2014	20/12/2014	Timeseries	Critical	The AWS stopped working due to low battery	Gareth	
	13:15	10:15				Owen	
All	13/01/2015	05/03/2015	Timeseries	Critical	Non contiguous data as the AWS stopped working due to	Gareth	
	16:15	10:30			low battery	Owen	
Rainfall	15/01/2015	15/01/2015	Timeseries	Critical	The AWS stopped working due to low battery	Gareth	
	03:15	03:45				Owen	
Wind	11/12/2014	17/11/2015	Timeseries	Critical	Anemometer cups sheared in high winds!	Gareth	
direction	23:00	10:15				Owen	
Max	11/12/2014	17/11/2015	Timeseries	Critical	Anemometer broke, replaced in February. Broke again!!	Gareth	
Windspee	23:00	10:15				Owen	
d							
Min	11/12/2014	17/11/2015	Timeseries	Critical	Anemometer broke, replaced in February. Broke again!!	Gareth	
Windspee	23:00	10:15				Owen	
d							
Avg	11/12/2014	17/11/2015	Timeseries	Critical	Anemometer broke, replaced in February. Broke again!!	Gareth	
Windspee	23:00	10:15				Owen	
d							
Wind	02/02/2016	18/02/2016	Timeseries	Critical	Anemometer cups sheared in high winds!	Gareth	
direction	03:45	15:00				Owen	
Max	02/02/2016	18/02/2016	Timeseries	Critical	Anemometer broke, replaced in February. Broke again!!	Gareth	
Windspee	03:45	15:00				Owen	
d							

Min Windspee d	02/02/2016 03:45	18/02/2016 15:00	Timeseries	Critical	Anemometer broke, replaced in February. Broke again!!	Gareth Owen	
Avg Windspee d	02/02/2016 03:45	18/02/2016 15:00	Timeseries	Critical	Anemometer broke, replaced in February. Broke again!! AND AGAIN!	Gareth Owen	
Wind direction	27/03/2016 22:45	11/04/2016 12:00	Timeseries	Critical	Anemometer broke, replaced in February. Broke again!! AND AGAIN!	Gareth Owen	
Max Windspee d	27/03/2016 22:45	11/04/2016 12:00	Timeseries	Critical	Anemometer broke, replaced in February. Broke again!! AND AGAIN!	Gareth Owen	
Min Windspee d	27/03/2016 22:45	11/04/2016 12:00	Timeseries	Critical	Anemometer broke, replaced in February. Broke again!! AND AGAIN!	Gareth Owen	
Avg Windspee d	27/03/2016 22:45	11/04/2016 12:00	Timeseries	Critical	Anemometer broke, replaced in February. Broke again!! AND AGAIN!	Gareth Owen	