


A Well System for Ongoing Maintenance (AWSOM)



AWSOM

Graphical Trends

Mike DeHaaff

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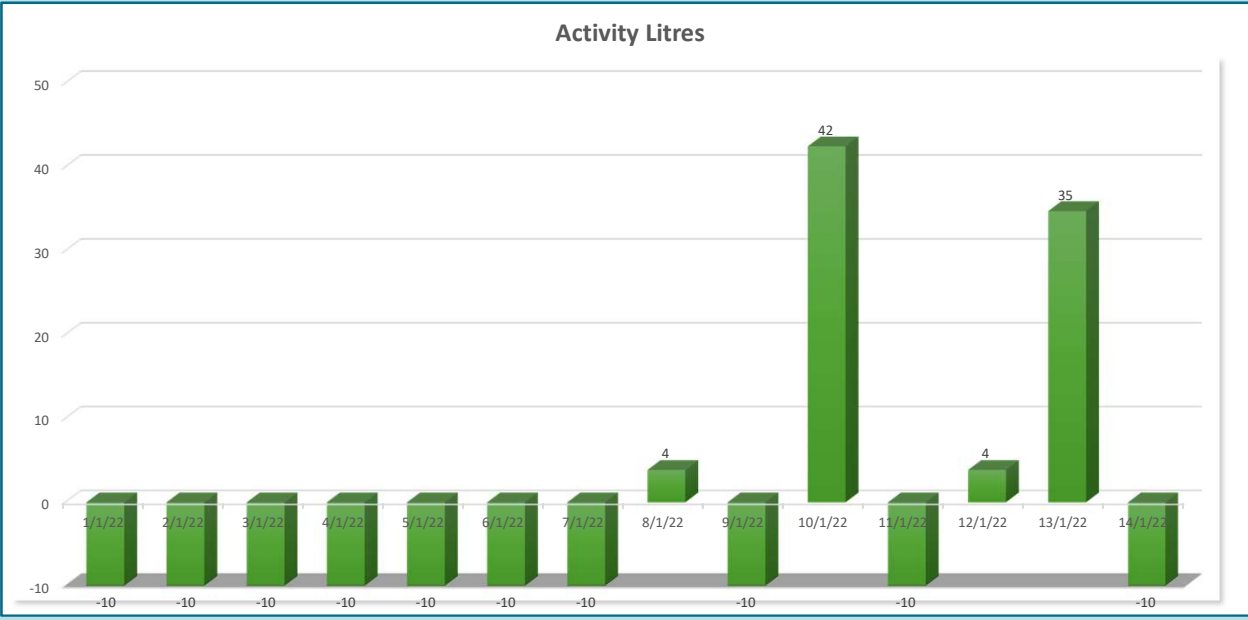
AWSOM Number #
3887

Well Name
Ray in Dar 7

Chart END-Date
14 January 2022

Graph Date Slider Value
0

Activity Litres



Date	Activity Litres
1/1/22	-10
2/1/22	-10
3/1/22	-10
4/1/22	-10
5/1/22	-10
6/1/22	-10
7/1/22	-10
8/1/22	4
9/1/22	-10
10/1/22	42
11/1/22	-10
12/1/22	4
13/1/22	35
14/1/22	-10

Enter Recommendations below, add the **Date** and then click **File & Save**. Date: 16/01/2022

LIVE Unit #3887 Ray-in-Dar 7 is now in Tanzania using local SIM card (July 2021) - works via relay through Guernsey. System in test mode. All #3887 systems (even the -10 data!) are working as expected. Moved unit on 13/1/22 hence data changes. All Okay. AWSA 14/1/2022

Note: Charts take time to stabilise after a reset (Red Cell) event. (NB: Use Shift+F5 to refresh web display)

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Date-Slider Value = **0** (NB: 0 = Today)
Well Name: Ray in Dar 7

Line Ref #	Arduino Number	Date & Time	Temp	NiMH Volts	PUMP-COUNT	Activity Litres / SMS	Work Day	Power Time	TBD	Reset Error
327	3887	14/1/22	48.53	5.31	1610	-10	75	1488		0
326	3887	13/1/22	33.41	5.3	1610	35	74	65		0
325	3887	12/1/22	45.6	5.37	1601	4	65	1485		0
324	3887	11/1/22	44.14	5.37	1600	-10	64	1453		0
323	3887	10/1/22	47.7	5.31	1600	42	63	1487		0
322	3887	9/1/22	46.58	5.33	1589	-10	62	1460		0
321	3887	8/1/22	46.58	5.32	1589	4	61	1461		0
320	3887	7/1/22	47.56	5.32	1588	-10	60	1459		0
319	3887	6/1/22	49.2	5.31	1588	-10	59	1461		0
318	3887	5/1/22	48.53	5.3	1588	-10	58	1466		0
317	3887	4/1/22	48.53	5.33	1588	-10	57	1490		0
316	3887	3/1/22	50	5.31	1588	-10	56	1487		0
315	3887	2/1/22	46.58	5.33	1588	-10	55	1472		0
314	3887	1/1/22	47.56	5.33	1588	-10	54	1462		0
313	3887	31/12/21	48.4	5.28	1588	-10	53	1479		0

3887 CALIBRATION STATION
Average time for the Person to fill a 20 ltr bucket.

Number of People Using the Well/Day	
Men	12
Women	123
Children	189
Total	324

If in doubt, please leave these figures.

Time the Person Uses the Well	Mins	Secs
Time for a Man to pump 20 Litres	1	22
Time for a Woman to pump 20 Litres	1	25
Time a Child pumps a bucket of 20 Litres	1	40

If in doubt, please leave the figures as they are - thanks.

Calibration factor (Ltr/Time-Count):- 3.860