



## Water Potential Measurements

Notes:

Date: 6/17/22  
 Time of Day: pre-dawn  
 Operators: Joshrina, Mukayla, Courtenay

Site	Sample #	Species	$\Psi$ - 1	$\Psi$ - 2	$\Psi$ - 3	Notes
WTH	10865	QueGar	0.27	0.22	0.23	
	10864	QueGar	0.34	0.35	0.41	
	10805	QueAgri	0.47	0.28	0.16	
	10800	QueAgri	0.26	0.45	0.20	first sample on site, other 2 samples in b bombed
	10803	QUEKEL	0.51	0.502	0.29	
	10899	QUEKEL	0.32	0.36	0.49	
DCP	10980	QUEDDU	0.10	0.42	0.13	
	10984	UMBAL	0.23	0.200	0.37	
	10982	PSEMEN	0.21	0.25	0.63	
	10956	UMBAL	0.29	0.26	0.255	
	10896	QUEKEL	0.33	0.46	0.56	Herbivory
	10983	PSEMEN	0.15	0.39	0.44	
	10898	QUEDDU	0.23	0.15	0.12	
	10986	ARBMEM	0.75	0.50	0.50	
	10806	QUEKEL	0.50	0.40	0.60	
	10985	ARBMEM	0.10	0.30	0.20	





## Water Potential Measurements

Notes:

Date: 6/16/22  
 Time of Day: Predawn  
 Operators: David (bomb), Mette, Isabella  
~~(all day)~~

Site	Sample #	Species	$\Psi$ - 1	$\Psi$ - 2	$\Psi$ - 3	Notes	NOTES
BOH	10- QG 981.	QUGA	0.25	0.35	0.25		
BOH	QG 980	QUGA	0.25	0.3	0.35		
BOH	QK 973	QUKE	0.25	0.35	0.35		
BOH	PM 972	PSME	0.45	0.5	0.5		
BOH	QK 894	QUKE	0.3	0.3	/		
BOH	AM 977	ARME	0.35	0.3	/		
BOH	PM 979	PSME	0.45	0.4	0.35	0.35	
BOH	PM 978	PSME	0.55	0.65	0.6		
BOH	AM 976	ARME	0.2	0.25	0.15		close to drainage
BOH	AM 974	ARME	0.25	0.12	0.2	0.2	
BOH	AM 975	ARME	0.1	0.15	0.1		close to drainage

Redoing a few after 3 hrs in cooler @ 7:10  
 re-bombed - 7:50

10973, 10980, 10972, 976

BOH	10973	.55	0.51	0.50	1.55	Q. Ke 1
	10980	.85	.85	.9		Q. Gar
	10972	.55	.65	.7		Benn 1
	976	.4	.4	.5		arbenn







## Water Potential Measurements

## Notes:

Date: 6/16/22

Time of Day: Afternoon

**Operators:** David A. Courteman



## Live Fuel Moisture Measurements - Notes:

Date: 6/16/22

Time of Day: 4:00 pm

People: Patrick, Hugh, Jashvira

Scale: Sartorius

BP 1200

(weighing  
midday  
samples  
from 6/16)

Site	Sample #	Bottle Wt.	Wet Wt.	Dry Wt.	Notes
OSM	10959	37.18	50.56		
OSM	10965	36.93	48.29		
OSM	10963	37.02	65.12		
OSM	10962	37.19	60.27		
OSM	10961	36.98	54.64		
RPH	<sup>P2</sup> 10966	36.86	44.45		
RPH	10968	37.13	45.51		
OSM	10964	37.15	50.30		
RPH	10971	37.24	50.40		
RPH	10967	37.02	50.60		
RPH	10704	37.03	56.45		
RPH	10722	36.88	45.05		
RPH	10970	37.16	46.80		
BOH	10981	37.04	55.71		
BOH	10994	37.00	52.82		
BOH	10979	37.03	55.87		
BOH	10975	36.98	77.43		
BOH	10978	37.17	83.33		
BOH	10974	36.98	65.25		
BOH	10977	36.89	68.80		
BOH	10973	37.69	64.39		
BOH	10976	37.53	61.83		
BOH	10972	37.07	74.16		
BOH	10980	36.99	56.90		
GH	10735	38.99	43.56		
GH	10731	36.90	50.22		
GH	10727	37.05	45.10		
GH	10728	37.14	44.24		
GH	10736	37.07	42.68		
GH	10725	37.18	46.38		





## Live Fuel Moisture Measurements - Notes:

ADDED "Bucket soak" project

Date: 6/17/22  
 Time of Day: LFM fully hydrated, pm  
 People: Jashnna/Courtenay  
 Scale:

Site	Sample #	Bottle Wt.	Wet Wt.	Dry Wt.	Notes Water Potential
WT H	PM 1	36.97	53.46		<0.05 instant
WT H	PM 2	37.03	49.63		<0.05 instant
WT H	QD 1	37.15	49.99		<0.05 instant
WT H	898 QD	37.14	51.98		<0.05 Que Dou instant
WT H	805 QA	37.01	51.08		<0.1 instant
WT H	866 QG	37.05	54.33		<0.05 instant
WT H	865 QB	37.18	47.68		<0.05 instant
WT H	800 QA	37.12	49.59		<0.05 instant
WT H	AM 1	37.22	57.88		<0.05
WT H	AM 2	37.12	65.53		<0.05
WT H	956 VC	37.08	50.63		<0.1
	899 QK	37.09	45.28		<0.1 <del>out</del>
	QA 1	37.01	49.83		<0.1
	896 QK	36.95	50.79		<0.1
	803 QK	37.10	58.35		<.05
LOSS	VC 1 *	37.08	48.04		<.18 out of bucket for awhile excluded
	QA 2	37.17	42.81		<0.05

PM - 11 2  
 AM - 11 2  
 VC 111 3 <sup>loss</sup>  
 QD 11 2 <sup>loss</sup>  
 QK 111 3  
 QA 111 4  
 QG 11 2

## Live Fuel Moisture Measurements - Notes:

Dry weights

Date:  
Time of Day:  
People:  
Scale:

Site	Sample #	Bottle Wt.	Wet Wt.	Dry Wt.	Notes
WT+	865	37.18		42.58	Bucket
	980			46.62	
	984			42.33	
	727			40.77	
WT+	10865	QUEGAR	37.25	47.69	me
	974			47.71	.12
	10968			40.92	
	735			39.80	
	109860			45.90	
	10967			43.5	
	731			41.91	
	109600			40.76	
	725			40.71	
	894			44.44	
DUP	10864			50.49	
	10805			40.64	
	976			46.63	
	10960			42.31	
	972			52.90	
	10971			43.79	
	10959			44.02	
	973			49.52	
	728			40.33	
	981			45.84	
	10966			40.57	
	975			51.13	
	729			39.64	
	10961			44.48	
	10803	37.05			??
	736			39.77	

# Water Potential Measurements

Notes:

Date:  
Time of Day:  
Operators:

Site	Sample #	Species	$\Psi - 1$	$\Psi - 2$	$\Psi - 3$	Notes
	QD 1	TAKE				42.85
	10966					39.34
	10713					41.39
	UC1					41.63
	AM2					45.35
	PM2					41.87
	10801	36.91				48.52
	10956					42.94
	AM 1					43.83
AA	89861	37.11	(temp 37.14° moisture bullet) on jordan 1/16/93			42.88
	QA2					39.51
	PM1					44.37
	10985	37.12				46.55
	10962					47.52
	800	37.12				43.41
	10899	37.02				47.05
	956	37.08				42.52
	803	37.10				46.80
	10964					41.14
	10983					44.26
	10896	36.96				43.98
	866	37.05				45.10
	10898	37.08				41.80
	10982					44.26
	10800	36.88				43.51

## Live Fuel Moisture Measurements - Notes:

*Dry Weights*

Date:

Time of Day:

People:

Scale:

Site	Sample #	Bottle Wt.	Wet Wt.	Dry Wt.	Notes
730				41.58	
979				54.92	
10806		37.15		49.47	
10963				47.63	
978				58.91	
10970				42.35	
10965				41.61	
977				47.35	
10722				40.67	
10704				47.04	
10715				38.62	
865		37.01		42.86	
10720				39.79	
10991				40.16	
10719				44.09	
10990				40.40	
10714				44.88	
10993				42.14	
896		36.95		43.26	
10716				43.07	
10717				41.45	
10721		39		39.64	
899		37.09		40.72	
10992				43.52	
10989				44.44	
10987				39.69	
10988				39 40.01	
10995				41.25	
QA1				43.31	
10718				45.34	