Today: 12-Nov
FieldBook J.Kulpa 2001 Field Record Sheets
Notes: PWA could not access 5-C - 200 yd wide fringe marsh

Sample Number	Pond	Date	Time	Location		Shear Vane Data			Ox / Redux		Notes
				Lat	Long	Vane Size	Depth	Read Kpa	231 Cal. Sol.	Sample Read	
4-D		5-Nov	10:01	38deg 9.254	122deg 18.253	Largest	0.25 M	8	232	340	
	6						0.50 M	62			
							1 M	40			
						WOV	0.50 M	16			
6B	4	5-Nov	10:55	38 deg 10.798'	122 deg 20.220'	Largest	0.25 M	40	222	289	1 - 2" salt crust.
							0.50 M	98			can't tell if MP or slough channel
							1 M	88			
4-A		5-Nov	12:10 PM	38 deg 09.766'	122 deg 18.735'	WOV	0.50 M	8	240	345	thin crust, very, very soft
	5					Largest	0.25 M	8			
							0.50 M	12			
							1 M	56			
5-A		5-Nov	12:40	38 deg 10.230'	122 deg 20.275'	WOV	0.50 M	10	No redux taken		almost no water
	6					Largest	0.25 M	5			surface too soft to get to
							0.50 M	7			small water "puddles"
							1 M	32			
6-C		5-Nov	1:12 PM	38 deg 10.218'	122 deg 20.441'	WOV	0.50 M	16	226	272	0.5' deep (water)
	3					Largest	0.25 M	54			thin layer of salt
							0.50 M	68			felt like old marsh plain
							1 M	50			surface
3-B		6-Nov	9:47	38 deg 08.427'	122 deg 17.834'	WOV	0.50 M	18	242	294	old marshplain surface
	3					Largest	0.25 M	64			somwhat hard
							0.50 M	30			
							1 M	50			
3-A		6-Nov	10:30	38 deg 08.886'	122 deg 18.925'	WOV	0.50 M	10	242	295	firm marshplain
	5					Largest	0.25 M	44			1.2 ' of water
							0.50 M	34			
							1 M	66			
5-B		6-Nov	11:56	38 deg 10.965'	122 deg 20.106'	WOV	0.50 M	8	246	372	soft - slough channel?
	6A					Largest	0.25 M	21			
							0.50 M	36			
							1 M	7			
6A-C		6-Nov	12:45	38 deg 10.934	122 deg 20.209	WOV	0.50 M	14	234	268	~10 cm layer of salt
	2A					Largest	0.25 M	80			firm underneath salt
							0.50 M	90			
							1 M	42			
2A-A		6-Nov	1:31 PM	38 deg 09.161	122 deg 20.084	WOV	0.50 M	16	236	255	water sample taken from
	1A					Largest	0.25 M	28			small open water area
							0.50 M	22			(vernal pool?). Geo tech
							1 M	42			sample taken in area of 20% cordgrass / 80% p-weed
1A-B		6-Nov	2:00	38 deg 09.462'	122 deg 21.186'	WOV	0.50 M	2	238	261	very very, soft.
	6A					Largest	0.25 M	6			hard to take a core. Sample kept
							0.50 M	6			falling out bottom
							1 M	10			
6A-B		6-Nov	2:47	38 deg 11.660'	122 deg 21.501'	WOV	0.50 M	0	235	268	very thin crust, very soft sed. See shear vane #s

	6A					Largest	0.25 M	2			could not get far out. Sample
							0.50 M	0			at Ponds edge.
							1 M	30			
6A-A		6-Nov	3:08	38 deg 10.913	122 deg 21.492'	WOV	0.50 M	16	240	288	could not get canoe in site:
	Napa					Largest	0.25 M	30			taken from pond edge
	River						0.50 M	50			very thin salt crust
	3						1 M	56			
NR-A		7-Nov	12:18 PM	38 deg 08.513'	122 deg 16.721'	ONLY SURFACE SEDIMENT SAMPLE TAKEN					
3-C		7-Nov	12:35	38 deg 07.320'	122 deg 17.293'	WOV	0.50 M	16	253	292	firm, thin crust (not salt, old MP?). Soft
	3					Largest	0.25 M	48			underneath
							0.50 M	64			
							1 M	40			
3-D		7-Nov	1:05 PM	38 deg 07.746'	122 deg 18.102'	WOV	0.50 M	16	237	295	firm, thin crust (not salt, old MP?). Soft
	4					Largest	0.25 M	50			underneath
							0.50 M	20			
							1 M	50			
4-C		7-Nov	1:45	38 deg 09.477	122 deg 17.947	WOV	0.50 M	2	235	187	thin (2-3") salt crust, soft, black mud
	4					Largest	0.25 M	0			
							0.50 M	36			
							1 M	28			
4-B		7-Nov	2:12	38 deg 10.337	122 deg 17.918	WOV	0.50 M	0	234	343	3 - 4" salt crust, very soft sediment
	Napa					Largest	0.25 M	0			
	Slough						0.50 M	2			
	6						1 M	4			
NS-A		7-Nov	2:30	38 deg 11.462	122 deg 20.501	ONLY SURFACE SEDIMENT SAMPLE TAKEN					
6-A		7-Nov	2:49	38 deg 10.876'	122 deg 22.072	WOV	0.50 M	12	231	251	thin layer of salt, could not get canoe in. Sample
	7					Largest	0.25 M	30			taken at ponds' edge.
							0.50 M	58			
							1 M	68			
7-B		8-Nov	1:00 PM	38 deg 12.167	122 deg 20.092	WOV	0.50 M	19	236	440	~ 30 cm layer of salt
	7					Largest	0.25 M	8			soft than quite hard
							0.50 M	58			
							1 M	130			
7-D		8-Nov	1:46	38 deg 11.789	122 deg 19.866	WOV	0.50 M		234	130	salt like concrete!
	7A					Largest	0.25 M				could not get any equip. in
							0.50 M				very, very hard and thick
							1 M				
7A-C		8-Nov	2:06	38 deg 12.265	122 deg 19.996	WOV	0.50 M	12	240	290	2-3" layer of salt. Soft than hard
	8					Largest	0.25 M	34			
							0.50 M	90			
							1 M	very hard - could not punch through			
8-A		8-Nov	2:20	38deg 12.246	122deg 18.996	WOV	0.50 M	18	237	220	2-3" layer of salt
	8					Largest	0.25 M	32			
							0.50 M	50			
							1 M	108			
8-C		8-Nov	2:55 PM	38 deg 11.764'	122 deg 19.026'	WOV	0.50 M	8	235	270	thin layer of salt
	1					Largest	0.25 M	12			soft underneath
							0.50 M	28			
							1 M	38			
1-A		30-Oct	1400	38° 08.137'	122° 20.695'	(X0.5) Largest	0.4 m	10		159	
	1						0.8 m	12			
							1.8 m	18			
							2.2 m	20			

1-B		30-Oct	1400	38° 09.137'	122° 20.832'	(X0.5) Largest	0.5 m	38		147	
	2						0.8 m	50			
							1.5 m	48			Shear Vane collected at two locations @ 1.5 m
							1.5 m	62			
2-A		31-Oct	0930	38° 09.520'	122° 21.022'	WOV	0.25 m	40	239	254	
						WOV	0.5 m	10			
						(X 2)	0.25 m	45			
	2					(X0.5) Largest	0.25 m	> 130			
						(X0.5) Largest	0.5 m	72			
						(X0.5) Largest	1.5 m	70			
2-B		31-Oct	1100	38° 10.013'	122° 20.780'	WOV	0.25 m	22	238	261	
	2					(X 2)	0.10 m	30			
						(X 2)	0.25 m	26			
						(X 2)	1.0 m	24			
2-C		31-Oct	1200	38° 09.974'	122° 19.537'	WOV	0.25 m	22	231	239	
	2					(X 2)	0.25 m	26			
						(X 2)	0.5 m	8			
						(X 2)	1.0 m	28			
2-D		31-Oct	1300	38° 09.538'	122° 19.315'	WOV	0.25 m	34	235	266	
	1A					(X 2)	0.25 m	42			
						(X 2)	0.5 m	32			
	7A					(X 2)	1.0 m	28			
1A-A		31-Oct	1500	38° 08.539'	122° 21.812'	WOV	0.25 m	0	231	175	
						(X0.5) Largest	0.25 m	0			
7A-B		1-Nov	1120	38° 12.458'	122° 20.478'	WOV	0.25 m	34	242	262	Hard Thin Crust, ~0.5 ft thick
	7					(X 2)	0.25 m	42			
						(X 2)	0.5 m	32			
						(X 2)	1.0 m	28			
7-A		1-Nov	1200	38° 11.608'	122° 20.597'	WOV	0.25 m	18	229	180	
	7A					(X0.5) Largest	0.18 m	118			In Salt Layer
						(X0.5) Largest	0.5 m	28			Shear Vane Test conducted through bored hole
						(X0.5) Largest	0.8 m	48			Shear Vane Test conducted through bored hole
7A-A		1-Nov	1250	38° 12.213'	122° 20.972'	WOV	0.25 m	10	238	271	~ 2-3 inches thick of Salt crust
	7					(X0.5) Largest	0.25 m	2			
						(X0.5) Largest	0.5 m	38			
						(X0.5) Largest	1.0 m	142			
7-C	2A	1-Nov	1330	38° 12.198'	122° 19.880'	WOV	0.25 m	16	231	123	In Salt Layer
						(X 2)	0.25 m	35			In Salt Layer
						(X 2)	1.0 m	0			Below Salt layers - main Layer 0.5 m thick, ~ 0.5 m of salt/sediment mix
2A-B		5-Nov	1120	38° 09.226'	122° 18.360'	WOV	0.25 m	20	250	32	Sample collected at cordgrass / p-weed interface
	8					(X0.5) Largest	0.25 m	24			
						(X0.5) Largest	0.5 m	34			
						(X0.5) Largest	1.0 m	12			
8-B		5-Nov	900	38° 12.031'	122° 18.991'	WOV	0.5 m	6	100	238	
						(X0.5) Largest	0.25 m	12			
						(X0.5) Largest	0.5 m	32			
						(X0.5) Largest	1.0 m	62			