

Name	Qualifier	Peak Frequency (Hz)	a coefficient	b coefficient	Horizontal to Vertical Spectral Ratio	Single Component Spectra	H/V Time History	Directional History
Eastern_Bayfield_1	Poor-anisotropic	2.38	150.29	-1.266				
Eastern_Bayfield_10	Excellent	1.38	150.29	-1.266				
Eastern_Bayfield_11	Excellent	1.84	150.29	-1.266				
Eastern_Bayfield_12	Poor-anisotropic	0.75	150.29	-1.266				
Eastern_Bayfield_13	Moderate	1.31	150.29	-1.266				
Eastern_Bayfield_14	Excellent	3.31	150.29	-1.266				
Eastern_Bayfield_15	Moderate	1.13	150.29	-1.266				
Eastern_Bayfield_16	Poor-anisotropic	1.16	150.29	-1.266				
Eastern_Bayfield_17	Excellent	3.44	150.29	-1.266				
Eastern_Bayfield_18	Moderate	1.69	150.29	-1.266				

Name	Qualifier	Peak Frequency (Hz)	a coefficient	b coefficient	Horizontal to Vertical Spectral Ratio	Single Component Spectra	H/V Time History	Directional History
Eastern_Bayfield_19	Moderate	26.19	150.29	-1.266				
Eastern_Bayfield_2	Excellent	2.19	150.29	-1.266				
Eastern_Bayfield_21	Excellent	2.81	150.29	-1.266				
Eastern_Bayfield_22	Poor-anisotropic	1.25	150.29	-1.266				
Eastern_Bayfield_23	Poor-anisotropic	0.69	150.29	-1.266				
Eastern_Bayfield_26	Poor-anisotropic	1.56	150.29	-1.266				
Eastern_Bayfield_27	Poor-anisotropic	0.84	150.29	-1.266				
Eastern_Bayfield_28	Poor-anisotropic	1.00	150.29	-1.266				
Eastern_Bayfield_29	Unusable	NA	NA	NA				
Eastern_Bayfield_3	Unusable	NA	NA	NA				



Name	Qualifier	Peak Frequency (Hz)	a coefficient	b coefficient	Horizontal to Vertical Spectral Ratio	Single Component Spectra	H/V Time History	Directional History
Eastern_Bayfield_30	Poor-anisotropic	1.22	150.29	-1.266				
Eastern_Bayfield_31	Moderate	2.00	150.29	-1.266				
Eastern_Bayfield_4	Moderate	2.00	150.29	-1.266				
Eastern_Bayfield_5	Poor-anisotropic	1.78	150.29	-1.266				
Eastern_Bayfield_6	Unusable	NA	NA	NA				
Eastern_Bayfield_7	Poor-anisotropic	1.53	150.29	-1.266				
Eastern_Bayfield_8	Poor-anisotropic	2.50	150.29	-1.266				
Eastern_Bayfield_9	Moderate	1.50	150.29	-1.266				
NE_Bayfield_1	Moderate	2.56	150.29	-1.266				
NE_Bayfield_10	Excellent	5.31	49.76	-0.690				

Name	Qualifier	Peak Frequency (Hz)	a coefficient	b coefficient	Horizontal to Vertical Spectral Ratio	Single Component Spectra	H/V Time History	Directional History
NE_Bayfield_11	Unusable		NA	NA				
NE_Bayfield_12	Excellent	2.88	150.29	-1.266				
NE_Bayfield_13	Unusable		NA	NA				
NE_Bayfield_16	Unusable		NA	NA				
NE_Bayfield_17	Unusable		NA	NA				
NE_Bayfield_18	Unusable		NA	NA				
NE_Bayfield_2	Poor-anisotropic	0.84	83.00	-1.232				
NE_Bayfield_3	Unusable		NA	NA				
NE_Bayfield_4	Unusable		NA	NA				
NE_Bayfield_5	Poor-anisotropic	0.81	150.29	-1.266				

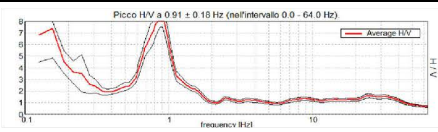
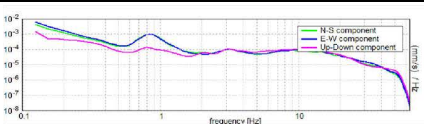
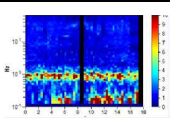
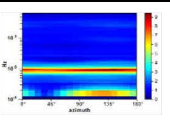
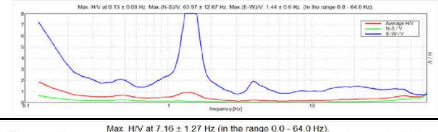
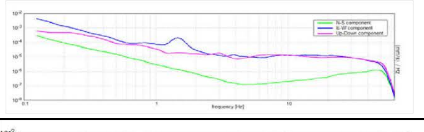
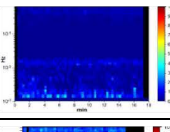
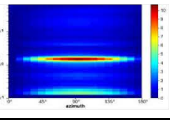
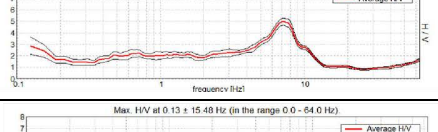
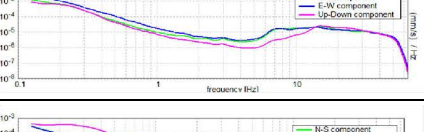
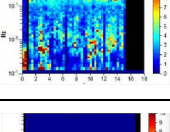
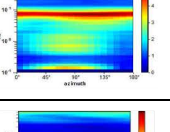
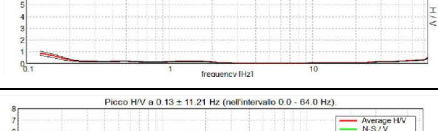
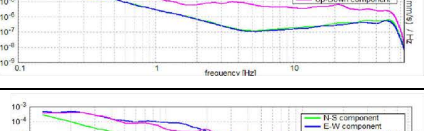
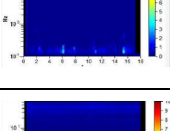
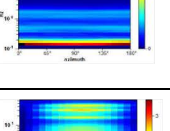
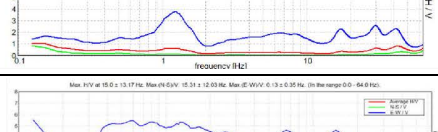
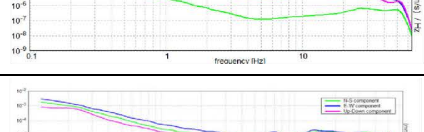
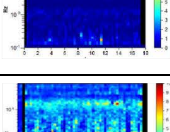
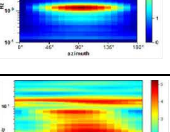
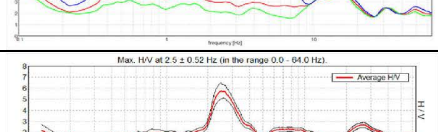
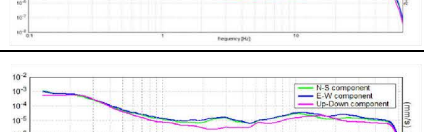
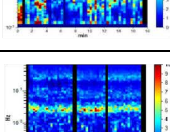
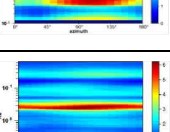
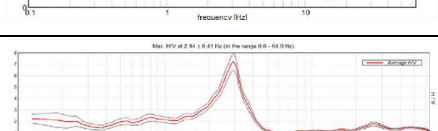
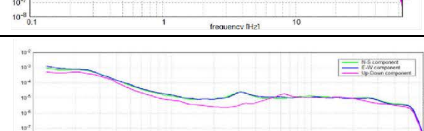
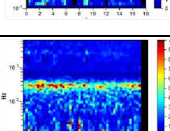
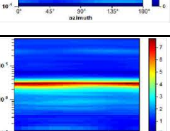
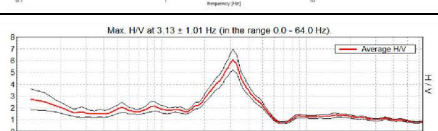
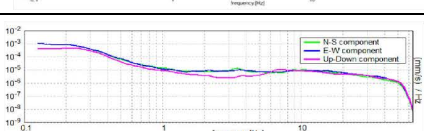
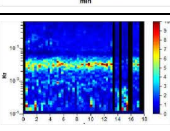
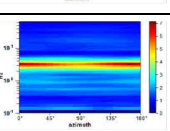
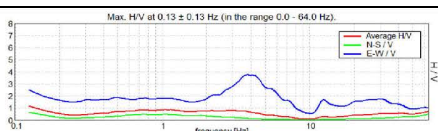
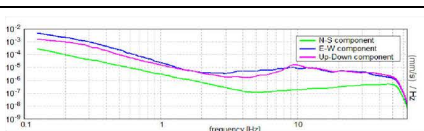
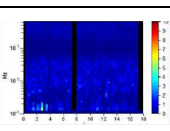
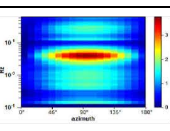




Name	Qualifier	Peak Frequency (Hz)	<i>a</i> coefficient	<i>b</i> coefficient	Horizontal to Vertical Spectral Ratio	Single Component Spectra	H/V Time History	Directional History
NE_Bayfield_6	Excellent	1.41	150.29	-1.266				
NE_Bayfield_7	Poor-anisotropic	1.47	150.29	-1.266				
NE_Bayfield_9	Excellent	1.72	150.29	-1.266				
NW_Bayfield_22	Unusable	NA	NA	NA				
NW_Bayfield_23	Poor-anisotropic	1.94	150.29	-1.266				
NW_Bayfield_24	Unusable	NA	NA	NA				
NW_Bayfield_25	Excellent	1.56	150.29	-1.266				
NW_Bayfield_27	Unusable	NA	NA	NA				
NW_Bayfield_28	Moderate	1.31	150.29	-1.266				
NW_Bayfield_29	Moderate	1.72	150.29	-1.266				



Name	Qualifier	Peak Frequency (Hz)	a coefficient	b coefficient	Horizontal to Vertical Spectral Ratio	Single Component Spectra	H/V Time History	Directional History
NW_Bayfield_32	Excellent	1.97	49.76	-0.690				
NW_Bayfield_33	Poor-anisotropic	1.56	83.00	-1.232				
NW_Bayfield_34	Poor-anisotropic	1.75	150.29	-1.266				
NW_Bayfield_35	Poor-anisotropic	1.81	150.29	-1.266				
NW_Bayfield_36	Poor	1.44?	150.29	-1.266				
NW_Bayfield_37	Poor-anisotropic	1.84	49.76	-0.690				
NW_Bayfield_38	Excellent	3.84	49.76	-0.690				
NW_Bayfield_39	Poor-anisotropic	3.97	150.29	-1.266				
NW_Bayfield_40	Moderate	2.47	150.29	-1.266				
NW_Bayfield_41	Excellent	0.91	49.76	-0.690				

Name	Qualifier	Peak Frequency (Hz)	<i>a</i> coefficient	<i>b</i> coefficient	Horizontal to Vertical Spectral Ratio	Single Component Spectra	H/V Time History	Directional History
NW_Bayfield_42	Poor–anisotropic	2.72	150.29	-1.266				
NW_Bayfield_Co_1	Unusable		NA	NA				
NW_Bayfield_Co_10	Excellent	0.75	83.00	-1.232				
NW_Bayfield_Co_11	Poor	0.94	83.00	-1.232				
NW_Bayfield_Co_12	Unusable		NA	NA				
NW_Bayfield_Co_13	Moderate	2.06	150.29	-1.266				
NW_Bayfield_Co_14	Poor–anisotropic	2.80	150.29	-1.266				
NW_Bayfield_Co_15	Poor–anisotropic	1.25	150.29	-1.266				
NW_Bayfield_Co_16	Excellent	1.88	49.76	-0.690				



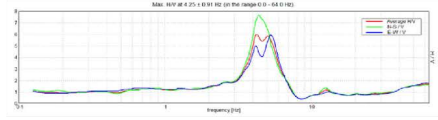
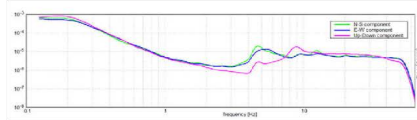
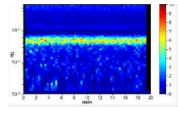
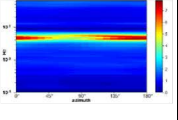
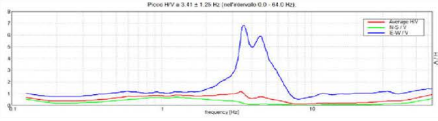
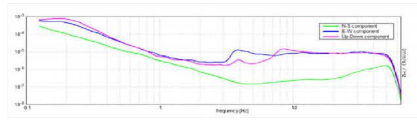
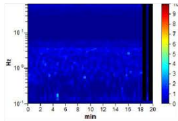
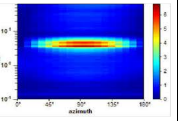
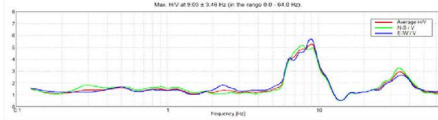
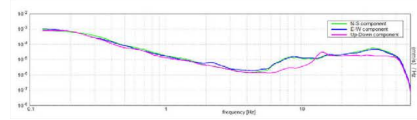
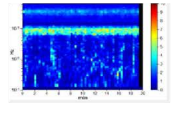
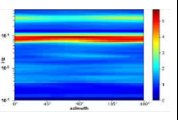
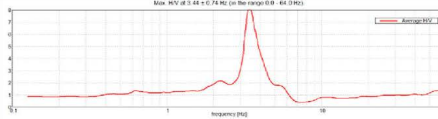
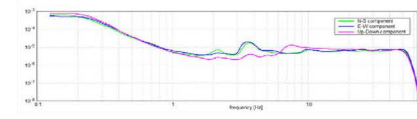
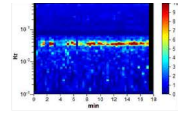
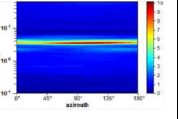
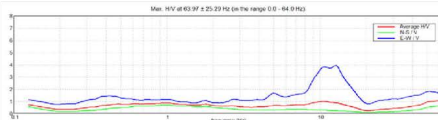
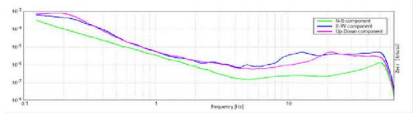
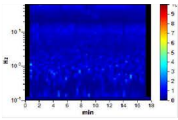
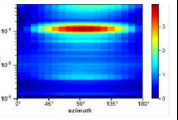
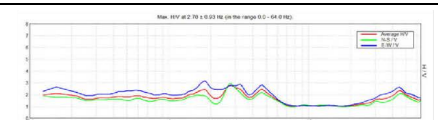
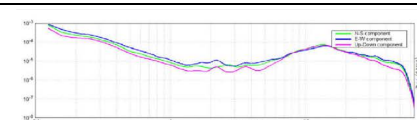
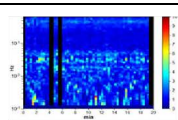
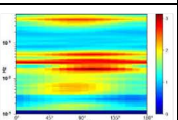
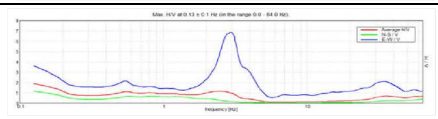
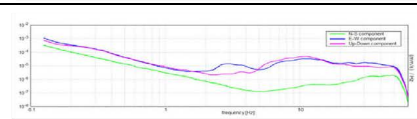
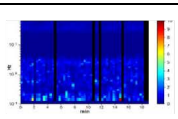
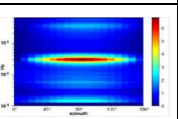
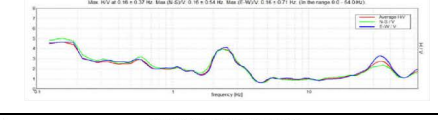
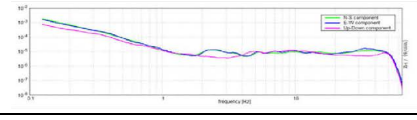
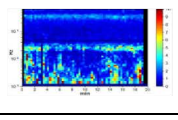
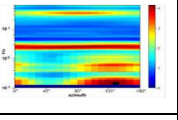
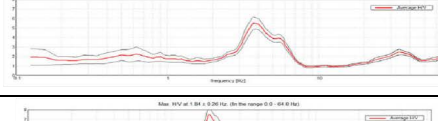
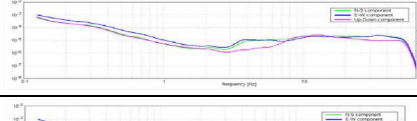
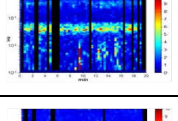
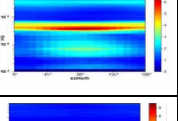
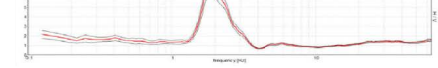
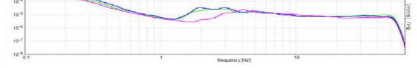
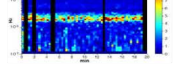
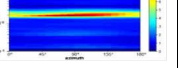
Name	Qualifier	Peak Frequency (Hz)	a coefficient	b coefficient	Horizontal to Vertical Spectral Ratio	Single Component Spectra	H/V Time History	Directional History
NW_Bayfield_Co_17	Moderate	0.91	49.76	-0.690				
NW_Bayfield_Co_18	Poor-anisotropic	1.44	150.29	-1.266				
NW_Bayfield_Co_2	Moderate	7.16	150.29	-1.266				
NW_Bayfield_Co_20	Unusable	NA	NA	NA				
NW_Bayfield_Co_21	Poor-anisotropic	1.25	150.29	-1.266				
NW_Bayfield_Co_3	Poor	14.80	150.29	-1.266				
NW_Bayfield_Co_4	Moderate	2.50	150.29	-1.266				
NW_Bayfield_Co_5	Excellent	2.94	49.76	-0.690				
NW_Bayfield_Co_6	Excellent	3.13	49.76	-0.690				
NW_Bayfield_Co_7	Poor-anisotropic	3.75	49.76	-0.690				

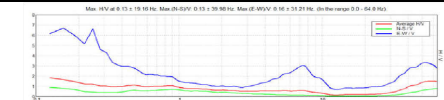
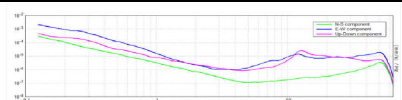
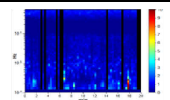
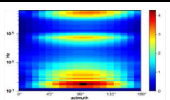
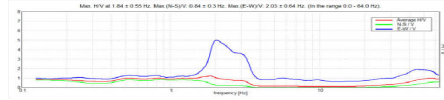
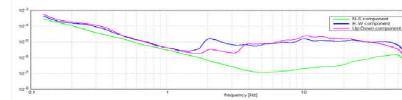
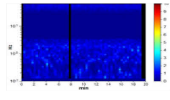
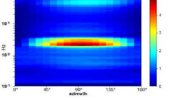
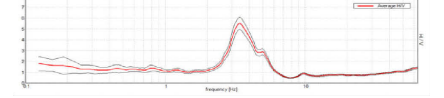
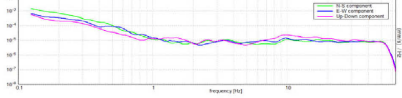
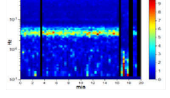
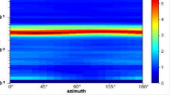
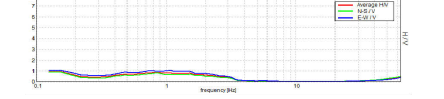
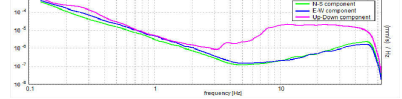
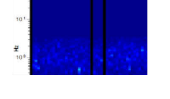
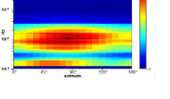
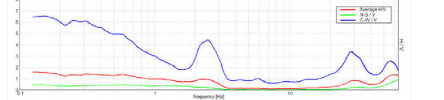
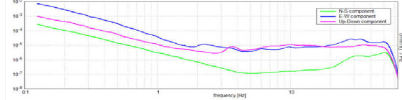
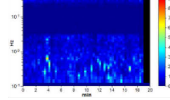
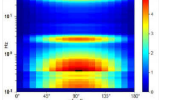
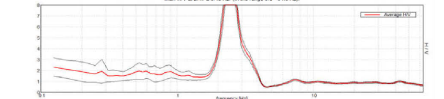
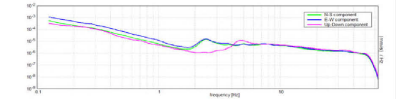
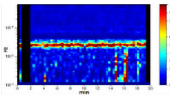
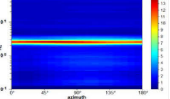


Name	Qualifier	Peak Frequency (Hz)	$a$ coefficient	$b$ coefficient	Horizontal to Vertical Spectral Ratio	Single Component Spectra	H/V Time History	Directional History
NW_Bayfield_Co_8	Unusable		NA	NA				
NW_Bayfield_Co_9	Moderate	0.63	150.29	-1.266				
SE_Bayfield_1	Excellent	5.13	150.29	-1.266				
SE_Bayfield_2	Moderate	4.34	150.29	-1.266				
SE_Bayfield_3	Excellent	3.03	150.29	-1.266				
Southern_Bayfield_1	Excellent	2.50	150.29	-1.266				
Southern_Bayfield_10	Moderate	3.09	150.29	-1.266				
Southern_Bayfield_11	Excellent	4.66	150.29	-1.266				
Southern_Bayfield_13	Moderate	2.94	150.29	-1.266				
Southern_Bayfield_14	Moderate	1.66	150.29	-1.266				

Name	Qualifier	Peak Frequency (Hz)	a coefficient	b coefficient	Horizontal to Vertical Spectral Ratio	Single Component Spectra	H/V Time History	Directional History
Southern_Bayfield_16	Unusable		NA	NA				
Southern_Bayfield_17	Poor-anisotropic	2.44	150.29	-1.266				
Southern_Bayfield_18	Poor-anisotropic	2.69	150.29	-1.266				
Southern_Bayfield_2	Excellent	13.44	150.29	-1.266				
Southern_Bayfield_3	Moderate	2.31	150.29	-1.266				
Southern_Bayfield_4	Poor-anisotropic	2.80	150.29	-1.266				
Southern_Bayfield_5	Unusable		NA	NA				
Southern_Bayfield_6	Poor-anisotropic	8.66	150.29	-1.266				
Southern_Bayfield_7	Poor-anisotropic	2.38	150.29	-1.266				
Southern_Bayfield_8	Moderate	3.38	150.29	-1.266				



Name	Qualifier	Peak Frequency (Hz)	a coefficient	b coefficient	Horizontal to Vertical Spectral Ratio	Single Component Spectra	H/V Time History	Directional History
SW_Bayfield_1	Moderate	4.38	150.29	-1.266				
SW_Bayfield_2	Poor-anisotropic	3.56	150.29	-1.266				
SW_Bayfield_3	Moderate	7.01	150.29	-1.266				
SW_Bayfield_4	Excellent	3.44	150.29	-1.266				
SW_Bayfield_5	Poor-anisotropic	10.70	150.29	-1.266				
Southern_Bayfield_19	Poor	4.65	150.29	-1.266				
Southern_Bayfield_20	Poor-anisotropic	3.00	150.29	-1.266				
Southern_Bayfield_21	Moderate	2.43	150.29	-1.266				
Southern_Bayfield_22	Moderate	3.75	150.29	-1.266				
Southern_Bayfield_23	Excellent	1.84	150.29	-1.266				

Name	Qualifier	Peak Frequency (Hz)	<i>a</i> coefficient	<i>b</i> coefficient	Horizontal to Vertical Spectral Ratio	Single Component Spectra	H/V Time History	Directional History
SE_Bayfield_4	Poor-anisotropic	7.41	150.29	-1.266				
SE_Bayfield_5	Poor-anisotropic	2.00	150.29	-1.266				
SE_Bayfield_6	Excellent	3.44	150.29	-1.266				
SE_Bayfield_7	Unusable		NA	NA				
SE_Bayfield_8	Poor-anisotropic	2.50	150.29	-1.266				
SE_Bayfield_9	Excellent	2.47	150.29	-1.266				
SE_Bayfield_10	Moderate	1.81	150.29	-1.266	