	ESI (y-axis) by Individual Alabama USDA 8in SMS (x-axis)	
station = 2053:AL:SCAN	station = 2055:AL:SCAN	station = 2056:AL:SCAN
70		
60		
r=0.2060, p=1.171e-08, n=753	r=0.2401, p=4.286e-07, n=433	r=0.1854, p=1.174e-07, n=805
50 n=753		
40		
30		
20		
10		
0		
station = 2057:AL:SCAN	station = 2078:AL:SCAN	station = 2114:AL:SCAN
70		
60		
r=0.1477, p=2.919e-05, n=795	r=0.1749, p=5.911e-06, n=663	r=0.2951, p=1.217e-13, n=606
50 n=795	n=663	n=606
40		
30		
20		
10		
station = 2115:AI :SCAN	station = 2113:AL:SCAN	station = 2173:AL:SCAN
station = 2115:AL:SCAN	Station = ZTT3:AL:SCAN	Station = 21/3:AL:SCAN
70		
60		
r=0.1762, p=5.419e-06, n=658	r=0.2699, p=7.634e-12, n=622	r=0.2648, p=1.641e-08, n=441
40		
30		
20		
10		
station = 2177:AL:SCAN	station = 2174:AL:SCAN	station = 2178:AL:SCAN
70		
r=0.2037,	r=0.2424,	r=0.2510,
p=4.857e-05, n=392	p=1.367e-07, n=461	r=0.2510, p=1.287e-07, n=431
40		
30		
20		
10		
otation = 2176:AL SCAN		
station = 2176:AL:SCAN	station = 2179:AL:SCAN	station = 2175:AL:SCAN
70		
60		
r=0.2389,	r=0.1775, p=0.0001433, n=454	r=0.2546
r=0.2389, p=2.192e-06, n=384	10.1	r=0.2546, p=1.178e-05, n=289
		p=1.178e-05, n=289
p=2.192e-06, n=384		p=1.178e-05, n=289
		p=1.178e-05, n=289
30		p=1.178e-05, n=289
40		p=1.178e-05, n=289
30		p=1.178e-05, n=289
40 30 20		p=1.178e-05, n=289
40 30 20 10	station = 2182:AL:SCAN	p=1.178e-05, n=289 station = 2181:AL:SCAN
40 30 20 10		
40 30 20 10 station = 2180;AL:SCAN		
40 30 20 10 0 station = 2180:AL:SCAN	station = 2182:AL:SCAN	station = 2181:AL:SCAN
40 30 20 10 station = 2180;AL:SCAN		
30 20 10 0 station = 2180:AL:SCAN 70 60	station = 2182:AL:SCAN	station = 2181:AL:SCAN
30 20 10 0 station = 2180:AL:SCAN  70 60 r=0.2024, p=0.002086, n=229	station = 2182:AL:SCAN	station = 2181:AL:SCAN
30 20 10 0 Station = 2180:AL:SCAN  70 60 r=0.2024, p=0.002086, n=229	station = 2182:AL:SCAN	station = 2181;AL:SCAN
30 20 10 0 station = 2180:AL:SCAN  70 60 r=0.2024, p=0.002086, n=229	station = 2182:AL:SCAN	station = 2181;AL:SCAN
30 20 10 0 station = 2180 AL:SCAN  70 60 r=0.2024, p=0.002086, n=229 40 30 20	station = 2182:AL:SCAN	station = 2181;AL:SCAN
30 20 10 30 Station = 2180:AL:SCAN  70 60 r=0.2024. p=0.002086, n=229 40 30	station = 2182:AL:SCAN	station = 2181:AL::SCAN  r=0.3285, p=4.105e-08, n=266
30 20 10 Station = 2180'AL'SCAN  70 60 F=0.2024, p=0.002086, n=229 40 30	station = 2182:AL:SCAN	station = 2181:AL:SCAN  r=0.3285, p=4.105e-08, n=266