A
Δθ >0.01-0.02
Δθ >0.02-0.03
Δθ >0.03-0.04
Δθ >0.04-0.05
Δθ >0.05-0.1
B
ΔNTU >0.03-0.04
ΔNTU >0.04-0.06
ΔNTU >0.06-0.1
ΔNTU >0.1-0.2
ΔNTU >0.2-0.3
ΔNTU >0.3
C
dE/dt <-0.05 to -0.1
dE/dt <-0.1 to -0.2
dE/dt <-0.2 to -0.3
dE/dt <-0.3 to -0.5
dE/dt <-0.5 to -1
dE/dt <-1
D
metal-rich plumes
immature plumes
diffuse discharge
S-rich discharge
E
ΔNTU >0.03-0.04
ΔNTU >0.04-0.06
ΔNTU >0.06-0.1
ΔNTU >0.1-0.2
ΔNTU >0.2-0.3
ΔNTU >0.3
F
dE/dt <-0.05 to -0.1
dE/dt <-0.1 to -0.2
dE/dt <-0.2 to -0.3
dE/dt <-0.3 to -0.5
dE/dt <-0.5 to -1
dE/dt <-1
34°52' S
34°53'
179°3'E
179°4'
179°5'
km 0.5 1
1450
1500
1600
1650
1700
1800
1850
1250