

THIS PROGRAM PLOTS HISTOGRAMS OF MOL PERCENT
FERRUSILITE OR FAYALITE AND CALCULATES
WEIGHT PERCENT AND PERCENT MEAN DEVIATION OF FEO

OFFSET = 1
CELL WIDTH = 1

FS	WO
16.1000	
	1
16.9000	
	2
16.0000	
	1.2
16.3000	
	0.9
17.3000	
	1.4
16.2000	
	0.6
16.3000	
	0.9
16.0000	
	0.5
16.1000	
	1.5
15.7000	
	0.5
15.5000	
	0.9
16.0000	
	1.3
15.8000	
	1
15.7000	
	0.4
7.2000	
	2.8

PERCENT MEAN DEVIATION OVER 15 OBSERVATIONS CONVERTED
TO WEIGHT PERCENT FEO (MEAN FEO WT%= 11.22249867 %) IS: : :
7.097548726

N= 15
MEAN= 15.5400
STD. DEV= 2.3524
SKEWNESS= -2.9204
KURTOSIS= 10.5625