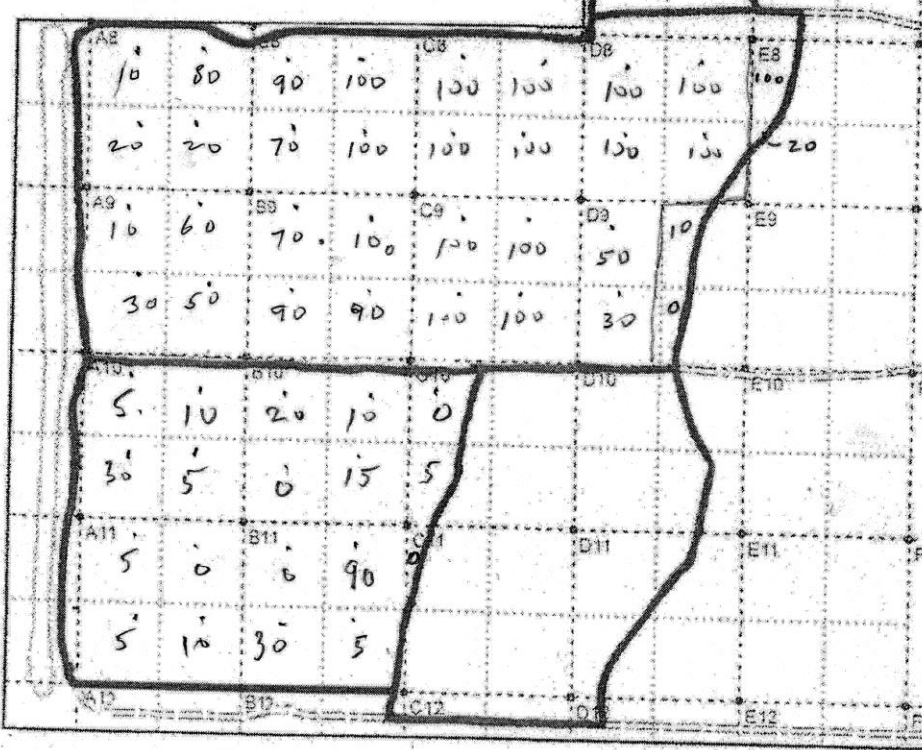


# Coverage of 22 Dec 2013 burn of UP Blocks C and D.

On 18Mar2013, Tom Walker estimated to the nearest 5 or 10% the extent of the burned area in each quarter-gridblock in UP Blocks C (the Prestwich Tract) and D (see map). An estimate of the average coverage of each block was calculated as shown to the right of the map. (Small pieces of quarter-gridblocks were either ignored or combined to form virtual quarter-gridblocks.)

To the nearest 5%, the average estimated coverage of Block C was 75%; of Block D, 15%.



159.  
 17.5 2 under 10's  
 = 13.9

Block D  $\sum = 242.5$

5.5 x 5 = 27.5

3 x 10 = 30

1 x 15 = 15

1 x 20 = 20

2 x 30 = 60

1 x 90 = 90

4 x 0 = 0

30 quarter blocks

Block C

15 x 100 = 1500

3 x 90 = 270

1 x 80 = 80

2 x 70 = 140

1 x 60 = 60

2 x 50 = 100

0 x 40 = 60

2 x 30 = 40

2 x 20 = 20

2 x 10 = 20

0 x 5 = 0

30 ) 2270 (75.7