Subject: Month. Year.

Date.

Sa Su Mo Tu We Th Fr

1) 2" >4 n=2 new-sub=24+2,26 hosts=26=64

192.168.1.0 - 192.168.1.63 192.168.1.64-192.168.12.127

192.168.1.128_192.168.1.191 192.168.1.192_192.168.1.255

usable: 192.168.1.1-192.168.1.62 192.168.1.65 192.168.1.126

192.168.1.129-192.168.1.190 192.168.1.193-192.1.254

2) 172.168.0.0/16, n=16 2">16 n=4 new_sub_16+4=20 hosts - 2" = 4096

172.16.0.0 _ 172.16.15.255 172.16.16.0 _ 172.16.31.255

172.16.32.0 - 172.16. 47.255 172.16.48.0 - 172.16.63.255

172.16.64.0-172.16.79.255

3) 10.0.0.0/8, n=64 2">64 n=6 new_sub=8+6=14

hosts = 2" = 262144 10.0.0.0_10.3.255.255

10. 4. 0.0 _ 10. 6. 255. 255 10. 7. 0. 0 _ 10. 10. 255. 255

10.11.0.0-10.14.255.255 10.15.0.0-10.18.255.255

SABA

4) 192.168.10.0/24, n=8 2">8 n=3 new-sub: \$+3=12

hosts = 25 = 32 192.168,10.0 - 192.168,10.31

192.168.10.32-192.168.10.63 192.168.10.64-192.168.10.95

192.168.10.96_192.168.10.127 192.168.10.128-192.168.10.159

5) 172.31.0.0/16, n=128 2">128 n=7 new-sub=16+7.23

hosts = 2° = 5/2 172.31.0.0_172.31.1.255

172.31.2.0.172.31.3.255 172.31.4.0-172.31.5.255

172.31.6.0_172.31.7.255 172.31.8.0_172.31.9.255

6)10.10.0.0/16, n=1000 2 1000 n=10 new-sub=16+10=26

hosts = 2° = 64 10.10.0.0-10.10.0.63

10.10.0.64-10.10.0.127 10.10.0.128-10.10.0.191

10.10.0.192-10.10.0.255 10.10.1.0.10.1.63

7)192.168.0.0/16, n=1024 2"> 1024 n=10 new-sub=16+10=26

hosts = 2 = 64 192.168.0.0 - 192.168.0.63

192.168.0.64-192.168.0.127 192.168.0.128-192.168.0.191

192.168.0.192-192.168.0.255 192.168.1.0-192.168.1.63

SABA