

Source: 17 files

1,191,152bytes

1 - 7 = Bitmap ".bmp" files
 8 - 11 = ".gif" files
 12 - 15 = PaintBox ".pcx" files
 16 - 17 = ".tif" files

Archiver	Options	New Size	% of Original	Seconds to Arch
<pre> +++++ +++ Best in each +++ +++ Column +++ +++++ ##### ### ARCHIVERS ### ##### </pre>				
arc 6.02	-a5	633,120	53.15%	20
	-a	633,120	53.15%	16
arj 2.30	-m4	624,731	52.45%	13
	-m3	601,606	50.51%	25
	-m2	597,103	50.13%	32
	-m1	597,613	50.17%	35
	-m1 -jm1	596,774	50.10%	40
	-m1 -jm	594,796	49.93%	77
arj 2.39a	-m4	623,834	52.37%	13
	-m3	603,798	50.69%	19
	-m2	598,159	50.22%	23
	-m1	596,665	50.09%	31
	-m1 -jm1	595,919	50.03%	37
	-m1 -jm	594,784	49.93%	67
dwc a5.01	ay	628,349	52.75%	12
	az	628,066	52.73%	15

ha 0.98	a1	593,245	49.80%	152
	a2	586,079	49.20%	854
	a21	580,250	48.71%	1,037
hap_pah 3.0	<none>	591,110	49.63%	172
hpack 0.75	a	597,800	50.19%	610
hpack 0.78	a	596,631	50.09%	1,030
hyper 2.5	<none>	609,511	51.17%	21
lha 2.13	<none>	593,677	49.84%	29
	/o	599,213	50.31%	37
lha 2.55b	<none>	593,677	49.84%	29
	/o	599,213	50.31%	36
limit 0.4	-c1	609,477	51.17%	13
	-c10	601,577	50.50%	16
	-c100	596,555	50.08%	19
	-c300 (def)	595,279	49.98%	24
	-c1000	594,341	49.90%	36
	-c9999	593,371	49.81%	124
pak 2.51	<none>	614,154	51.56%	34
	/c	630,636	52.94%	14
	/cr	621,748	52.20%	21
	/o	614,318	51.57%	34
	/s	628,161	52.74%	17
pkpak 3.61	-oc	624,457	52.42%	12
	-nc	624,455	52.42%	13
pkzip 0.92	<none>	628,646	52.78%	10
	-ea1	628,646	52.78%	10
	-ea2	628,646	52.78%	11
	-ea3	628,646	52.78%	10
	-ea4	628,646	52.78%	10
	-eb1	617,796	51.87%	26

	-eb2	616,876	51.79%	34
	-eb3	617,857	51.87%	45
	-eb4	619,815	52.03%	70
	-ex	619,815	52.03%	70
pkzip 1.1	<none>	616,733	51.78%	39
	-es	628,646	52.78%	10
	-ex	616,733	51.78%	39
pkzip 2.04g	-es	618,609	51.93%	10
	-ef	601,488	50.50%	15
	-en	596,744	50.10%	19
	-ex	593,839	49.85%	32
sqz 1.08.2	-q9 -m1	611,645	51.35%	26
	-q9 -m2	611,271	51.32%	25
	-q9 -m3	611,306	51.32%	24
	-q9 -m4	610,993	51.29%	23
	-q9 -z3 -m1	611,208	51.31%	25
	-q9 -z3 -m2	610,831	51.28%	25
	-q9 -z3 -m3	610,869	51.28%	23
	-q9 -z3 -m4	610,494	51.25%	24
	-q5 -m1	604,766	50.77%	31
	-q5 -m2	604,403	50.74%	30
	-q5 -m3	604,391	50.74%	29
	-q5 -m4	604,029	50.71%	29
	-q5 -z3 -m1	604,390	50.74%	30
	-q5 -z3 -m2	603,993	50.71%	30
	-q5 -z3 -m3	603,963	50.70%	28
	-q5 -z3 -m4	603,619	50.68%	29
	-q0 -m1	601,131	50.47%	102
	-q0 -m2	600,871	50.44%	102
	-q0 -m3	600,675	50.43%	101
	-q0 -m4	600,504	50.41%	101
	-q0 -z3 -m1	600,705	50.43%	103

	-q0 -z3 -m2	600,437	50.41%	102
	-q0 -z3 -m3	600,357	50.40%	101
	-q0 -z3 -m4	600,094	50.38%	101
	-qI -m1	599,895	50.36%	572
	-qI -m2	599,616	50.34%	572
	-qI -m3	599,548	50.33%	570
	-qI -m4	599,271	50.31%	570
	-qI -z3 -m1	599,469	50.33%	571
	-qI -z3 -m2	599,206	50.30%	572
	-qI -z3 -m3	599,120	50.30%	570
	-qI -z3 -m4	598,861	50.28%	571
sqz 1.08.3	-q9 -m1	603,846	50.69%	23
	-q9 -m2	603,560	50.67%	23
	-q9 -m3	603,531	50.67%	22
	-q9 -m4	603,246	50.64%	23
	-q9 -z3 -m1	603,409	50.66%	24
	-q9 -z3 -m2	603,120	50.63%	23
	-q9 -z3 -m3	603,094	50.63%	22
	-q9 -z3 -m4	602,807	50.61%	22
	-q5 -m1	597,455	50.16%	28
	-q5 -m2	597,167	50.13%	28
	-q5 -m3	597,113	50.13%	26
	-q5 -m4	596,825	50.10%	26
	-q5 -z3 -m1	597,029	50.12%	28
	-q5 -z3 -m2	596,757	50.10%	28
	-q5 -z3 -m3	596,685	50.09%	27
	-q5 -z3 -m4	596,415	50.07%	26
	-q0 -m1	594,226	49.89%	88
	-q0 -m2	594,005	49.87%	88
	-q0 -m3	593,012	49.78%	88
	-q0 -m4	593,694	49.84%	87
	-q0 -z3 -m1	593,800	49.85%	89

	-q0 -z3 -m2	593,595	49.83%	89
	-q0 -z3 -m3	593,484	49.82%	87
	-q0 -z3 -m4	593,284	49.81%	87
	-qI -m1	593,893	49.86%	135
	-qI -m2	593,675	49.84%	135
	-qI -m3	593,575	49.83%	134
	-qI -m4	593,357	49.81%	134
	-qI -z3 -m1	593,467	49.82%	135
	-qI -z3 -m2	593,265	49.81%	135
	-qI -z3 -m3	593,147	49.80%	134
	-qI -z3 -m4	592,947	49.78%	134
	-Q9 -m1	607,844	51.03%	23
	-Q5 -m1	599,224	50.31%	25
	-Q0 -m1	594,789	49.93%	51
	-QI -m1	594,427	49.90%	66
zip 1.9p1	-1	603,853	50.69%	23
	-5	597,237	50.14%	25
	-9	593,651	49.84%	58
zoo 2.00	aP	748,733	62.86%	24
zoo 2.10	aP	628,724	52.78%	52
	ahP	594,366	49.90%	73
#####				
### FILE COMPRESSORS ###				
#####				
compress	<none>	785,737	65.96%	25
diet 1.44	-D -B	624,825	52.46%	71
gzip 1.0.7	-1	604,219	50.73%	27
	-5	596,512	50.08%	29
	-9	592,479	49.74%	62

huf	<none>	944,263	79.27%	99
scrnch	/w /f	625,801	52.54%	359
	/w	625,504	52.51%	977
	/w /s	624,988	52.47%	3,613
splint	-e	749,264	62.90%	85
sqpc 1.31	<none>	656,214	55.09%	22
vocpack 1.0	<none>	757,816	63.62%	211
	-s	791,583	66.46%	219

*9 = fails on saturn.bmp

```
#####
### STORAGE ONLY ###
#####
```

```
+++++
+++ Best in each +++
+++ Column +++
+++++
```

```
See: *5
1,191,716 100.05% See: *6
5
```

arj 2.30	-m0	1,192,110	100.08%	8
arj 2.39a	-m0	1,192,110	100.08%	11
cpio	-iv	1,191,936	100.07%	43
	-ivB	1,192,960	100.15%	13
ha 0.98	a0	1,191,716	100.05%	29
limit 0.4	-m0	1,191,779	100.05%	5
pkzip 2.04g	-e0	1,192,838	100.14%	7
tar	<none>	1,208,320	101.44%	9
zip 1.9p1	-0	1,192,838	100.14%	11

Efficiency (o-n)/time	Seconds to Extr
=====	=====

See: *3	See: *4
57,254	6

27,902	11
34,877	11

43,571	11
23,582	13
18,564	13
16,958	12
14,859	12
7,745	13

43,640	9
30,913	9
25,782	9
19,177	9
16,087	9
8,901	9

46,900	13
37,539	13

3,934	47
709	552
589	176*1
3,489	50
973	20
577	15
27,697	13
20,603	15
15,998	22
20,603	8
16,443	16
44,744	10
36,848	9
31,295	9
24,828	9
16,578	9
4,821	9
16,971	12
40,037	12
27,114	13
16,966	13
33,117	12
47,225	10
43,592	10
56,251	10*2
56,251	10*2
51,137	10
56,251	10*2
56,251	10*2
22,052	9

16,890	10
12,740	9
8,162	10
8,162	9
14,729	10
56,251	10*2
14,729	9
57,254	7*2,3
39,311	6*4
31,285	6*4
18,666	6*4
22,289	14
23,195	14
24,160	14
25,224	14
23,198	13
23,213	14
25,230	14
24,194	14
18,916	14
19,558	14
20,233	14
20,246	14
19,559	14
19,572	14
20,971	14
20,260	15
5,785	13
5,787	14
5,846	14
5,848	14
5,732	13

5,791	14
5,849	14
5,852	14
1,034	14
1,034	14
1,038	14
1,038	13
1,036	14
1,035	14
1,039	14
1,037	14
25,535	10
25,547	10
26,710	11
25,561	11
24,489	10
25,567	10
26,730	11
26,743	11
21,203	10
21,214	10
22,848	10
22,859	10
21,219	11
21,228	11
22,017	11
22,875	10
6,783	10
6,786	10
6,797	11
6,867	10
6,712	10

6,714	10
6,870	10
6,872	10
4,424	10
4,426	10
4,460	10
4,461	10
4,427	10
4,429	10
4,463	10
4,464	10
25,361	10
23,677	10
11,693	11
9,041	10
25,535	21
23,757	22
10,302	22
18,434	12
10,816	19
8,175	20
16,217	22
7,976	12
21,738	20
20,505	21
9,656	21

2,494 67*9

1,575 14

579 15

157 15

5,199 94

24,315 16

2,054 13

1,825 13

See: *7 See: *8
238,356 7

149,014 12

108,374 16

27,719 23

91,766 19

41,094 27*5

238,356 7*6,7,8

170,405 7*8

134,258 10

108,440 29