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Subject: Web Access Report for the Routing Information Service - July, 2003

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Monthly Totals for July, 2003 (month-on-month changes within brackets):

Hits	Files	Pages	Visits	Sites	KBytes
480792 (+9%)	466887 (+9%)	265027 (+4%)	13325 (+13%)	4451 (+15%)	42505220 (+44%)

(aggregate values for <http://www.ris.ripe.net/> & <http://data.ris.ripe.net/>)

Comments:

The RIS portal and download sites have had a total of 480792 hits during 13325 visits, up 9% and 13% respectively, since the previous report. They generated around 42 gigabytes of HTTP traffic, which represents a 44% increase in comparison to June.

Please observe that the values above also include internal use.

Daily Values for <http://www.ris.ripe.net/>:

	Avg	Max
Hits per Hour	288	794
Hits per Day	6923	8968
Files per Day	6686	8398
Pages per Day	6672	8911
Visits per Day	370	795
KBytes per Day	107992	367309

Daily Values for <http://data.ris.ripe.net/>:

	Avg	Max
Hits per Hour	357	6922
Hits per Day	8585	17556
Files per Day	8374	17429
Pages per Day	1877	2875
Visits per Day	59	82
KBytes per Day	1263144	5302596

Comments:

The RIS portal, <http://www.ris.ripe.net/>, had around six times more visits per day than <http://data.ris.ripe.net/>, our download site. Nearly 1.3 gigabytes of RIS raw data, slightly up from the 0.9 gigabytes seen in the last report, were downloaded during an average day. The maximum value indicates that the daily traffic can vary to a high degree throughout the month.

Most Popular URLs for <http://www.ris.ripe.net/>:

#	Hits		Kbytes		URL
1	123624	57.60%	1338605	39.99%	/cgi-bin/lg/
2	49125	22.89%	310157	9.26%	/cgi-bin/asinuse.cgi
3	1802	0.84%	243112	7.26%	/cgi-bin/risprefix.cgi
4	543	0.25%	1771	0.05%	/cgi-bin/myas/
5	539	0.25%	449412	13.42%	/cgi-bin/risas.cgi
6	532	0.25%	9078	0.27%	/
7	512	0.24%	2624	0.08%	/cgi-bin/asview.cgi
8	356	0.17%	2093	0.06%	/cgi-bin/prefixinuse.cgi
9	328	0.15%	3491	0.10%	/martians/
10	320	0.15%	9819	0.29%	/cgi-bin/instatus.cgi

Most Popular URLs By Kbytes for <http://data.ris.ripe.net/>:

#	Hits		Kbytes		URL
1	2932	1.10%	670410	1.71%	/rrc00/2003.07/
2	1777	0.67%	412299	1.05%	/rrc08/2003.07/
3	1166	0.44%	344574	0.88%	/rrc01/2003.07/
4	44532	16.73%	340433	0.87%	/
5	1041	0.39%	302443	0.77%	/rrc02/2003.07/
6	38	0.01%	229933	0.59%	/rrc00/2003.07/bview.20030701.0000.gz
7	1124	0.42%	221021	0.56%	/rrc03/2003.07/
8	1022	0.38%	194221	0.50%	/rrc05/2003.07/
9	1017	0.38%	193091	0.49%	/rrc06/2003.07/
10	1016	0.38%	192882	0.49%	/rrc07/2003.07/

Comments:

The list over URLs for <http://www.ris.ripe.net/> gives us a good indication of which queries are used by site visitors. As usual, the Looking Glass appears to be our most popular query type followed by ASinuse. The myAS main page accumulated just over 500 hits in July.

Top 15 External Sites Visiting <http://www.ris.ripe.net/>:

#	Hits		Files		Kbytes		Visits		Hostname
1	37331	17.39%	37331	18.01%	220184	6.58%	7	0.06%	ns.dimych.sumy.ua
2	21392	9.97%	21392	10.32%	155673	4.65%	2	0.02%	sitescopeint.foreshore.net
3	17892	8.34%	17892	8.63%	97579	2.91%	3	0.03%	statistics.jtibs.net
4	13368	6.23%	13368	6.45%	80857	2.42%	2	0.02%	m09.itconsult.net
5	9176	4.28%	9176	4.43%	58450	1.75%	3	0.03%	tksv61.mimora.com
6	4013	1.87%	4006	1.93%	42605	1.27%	10	0.09%	egspd425.teoma.com
7	2920	1.36%	2920	1.41%	14	0.00%	26	0.23%	dragon.elender.hu
8	2563	1.19%	2563	1.24%	480990	14.37%	7	0.06%	sp5.picsearch.com
9	2421	1.13%	2421	1.17%	10819	0.32%	10	0.09%	xxx-190-190.usae.bah.com
10	1454	0.68%	1454	0.70%	391032	11.68%	12	0.10%	blackbox.ncc.gts.cz
11	1319	0.61%	1319	0.64%	7228	0.22%	3	0.03%	ns.sinsoft.net.ua
12	670	0.31%	670	0.32%	3365	0.10%	19	0.17%	193.204.161.28
13	624	0.29%	586	0.28%	2367	0.07%	93	0.81%	trek28.sv.av.com
14	519	0.24%	515	0.25%	14320	0.43%	22	0.19%	barolo.dia.uniroma3.it
15	431	0.20%	0	0.00%	132	0.00%	0	0.00%	si1002.inktomisearch.com

Top 15 External Sites Visiting <http://data.ris.ripe.net/> by Kbytes:

#	Hits		Files		Kbytes		Visits		Hostname
1	53136	19.96%	53107	20.46%	12058253	30.79%	32	1.73%	xxx.informatik.tu-muenchen.de
2	15663	5.88%	15659	6.03%	5967179	15.24%	18	0.97%	63.211.168.94(level3.com)
3	26663	10.02%	26639	10.26%	3899154	9.96%	17	0.92%	ipanema.ecs.umass.edu
4	38746	14.56%	38730	14.92%	2775731	7.09%	115	6.21%	xxx-190-230.usae.bah.com
5	45183	16.98%	44837	17.27%	1754491	4.48%	32	1.73%	xxx.research.att.com
6	3067	1.15%	3038	1.17%	1502996	3.84%	6	0.32%	pc194.kke.co.jp
7	12941	4.86%	12923	4.98%	1093642	2.79%	84	4.53%	xxx.net.americas.agilent.com
8	1609	0.60%	1593	0.61%	935713	2.39%	0	0.00%	giga.dia.uniroma3.it
9	8683	3.26%	6134	2.36%	841469	2.15%	1039	56.07%	ws2.renesys.com
10	105	0.04%	71	0.03%	399341	1.02%	32	1.73%	pc10.infonet.fundp.ac.be
11	93	0.03%	93	0.04%	389265	0.99%	31	1.67%	angora.blitzed.org
12	2095	0.79%	2088	0.80%	352756	0.90%	2	0.11%	javiersuw.ee.washington.edu
13	136	0.05%	126	0.05%	145986	0.37%	1	0.05%	webtrack.cwcom.co.uk
14	1851	0.70%	1627	0.63%	144605	0.37%	0	0.00%	195.235.93.205(tid.es)
15	3141	1.18%	3140	1.21%	128757	0.33%	31	1.67%	tux.ict.tbm.tudelft.nl

Countries by Amount of Hits for RIS Web Sites (excluding network *.ripe.net):

#	Hits	Country	Previous Month
1	150432	US Commercial	US Commercial
2	54716	Germany	Unresolved/Unknown
3	39656	Ukraine	Ukraine
4	29220	US Educational	Germany
5	26955	Unresolved/Unknown	US Educational
6	4644	Japan	Netherlands
7	4547	Netherlands	China
8	2994	Italy	Italy
9	2975	Hungary	Hungary
10	1749	Czech Republic	Japan

(aggregate hits for <http://www.ris.ripe.net/> & <http://data.ris.ripe.net/>)

Comments:

The same organisations as in June, "Level 3 Communications Inc" and the "Technical University of Munich", were our most prolific downloaders of RIS data. "US Commercial" retained its place as the top listing in regard to country origin, far ahead of the second entry "Germany".

CGI Statistics:

Usage of ASinuse utility:

AS number	Hits	
5561	2920	Elender Business Communications, Ltd, Hungary
23751	84	Internet Vision Technologies, Australia
25143	51	ISP Internet Ukraine
3333	46	RIPE NCC
23718	40	GPM Internet Pty Ltd, Australia

Usage of AS Query:

AS number	Hits	
23221	27	North American Routing and Networking Assoc.
3333	25	RIPE NCC
25152	10	K-ROOT-SERVER
21034	8	Micso S.r.l, Italy
8505	8	TR.NET, Turkey

Usage of Prefix Query:

Prefix	Hits	
193.204.0.0/15	378	GARR Italian academic and research network
193.0.0.0/21	115	RIPE NCC
193.0.14.0/24	111	K-ROOT-SERVER
193.41.252.0/22	81	Network Team GmbH, Germany
195.80.224.0/24	49	RIPE-NCC-RIS Routing Beacon @ RIPE NCC

See URL for CGI statistics: <http://www.ris.ripe.net/ris/stat/DB/>

Comments:

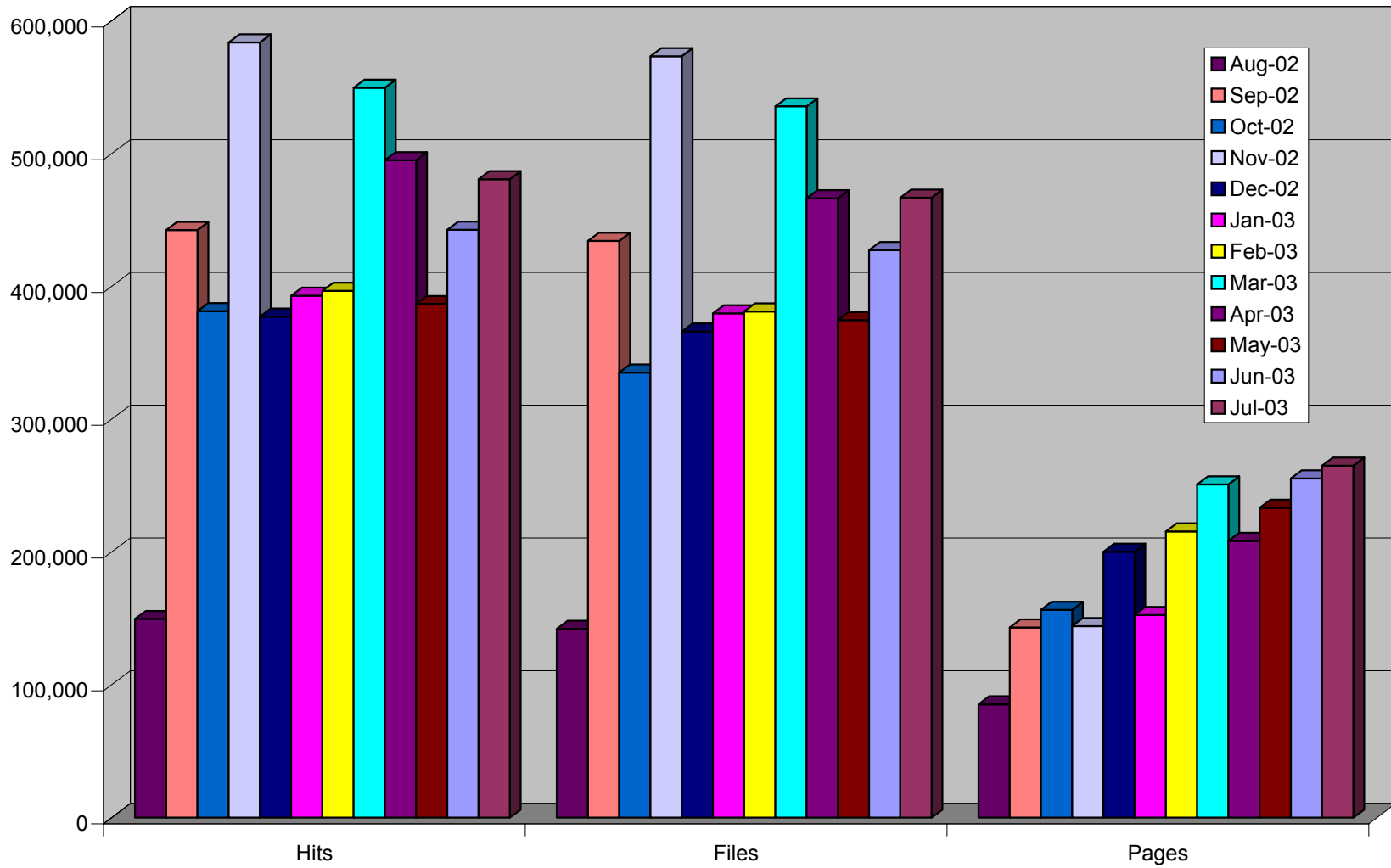
The monthly report always includes an overview of the AS numbers and prefixes used in RIS queries. This overview can roughly identify RIS query users and also help us understand how the utilities are used in the real world. AS3333 and CIDR prefix 193.0.0.0/21 are defaults in the AS Query and Prefix Query respectively, which may inflate their hit count.

Questions about "hits", "files", "sites" etc?

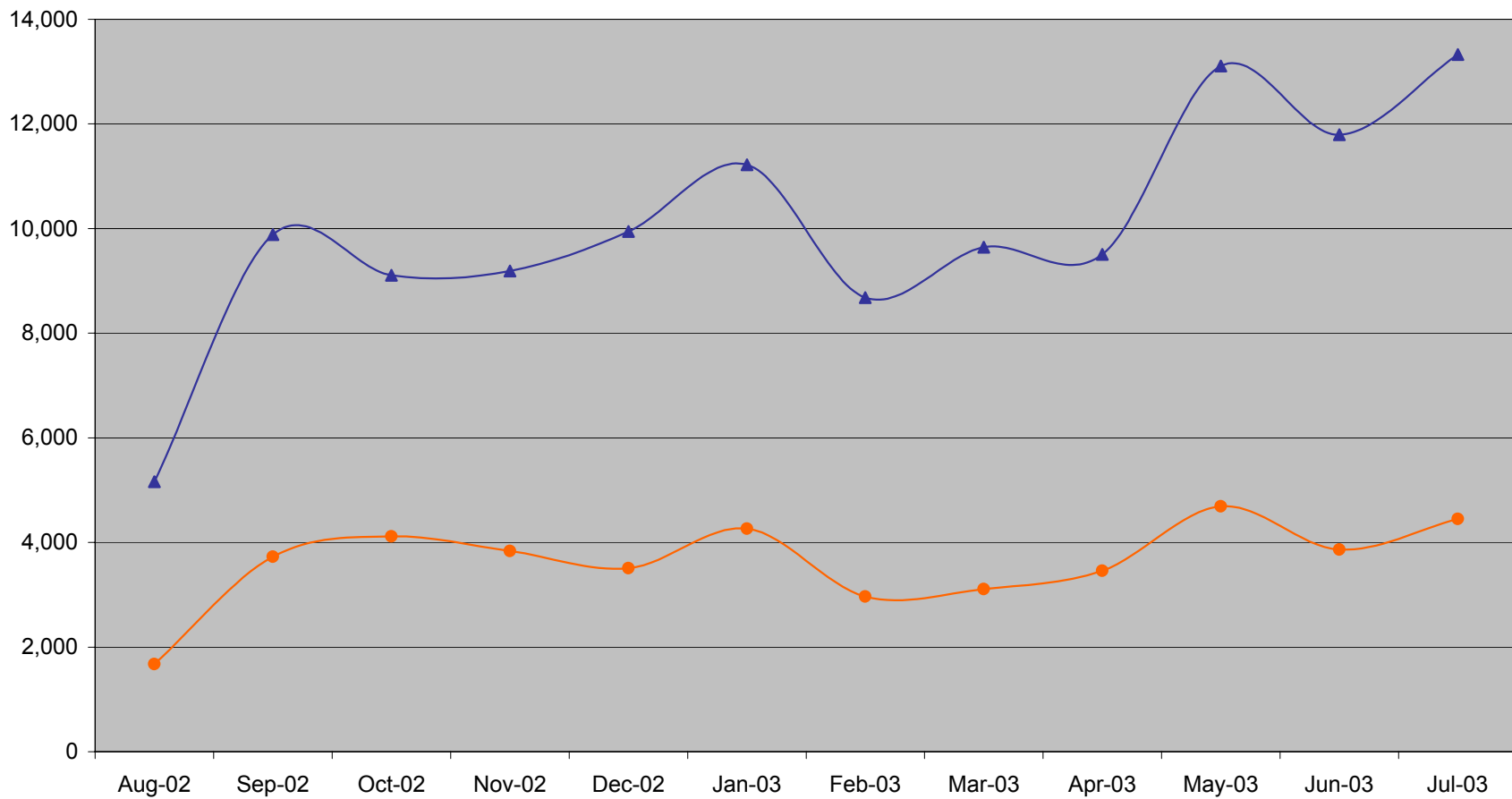
Please see URL: http://www.webalizer.com/webalizer_help.html

> Matthew Williams (MW243-RIPE)
> Customer Liaison Engineer
> RIPE NCC (<http://www.ripe.net/np/>)

Hits, Files and Pages per Month for RIS Web Sites

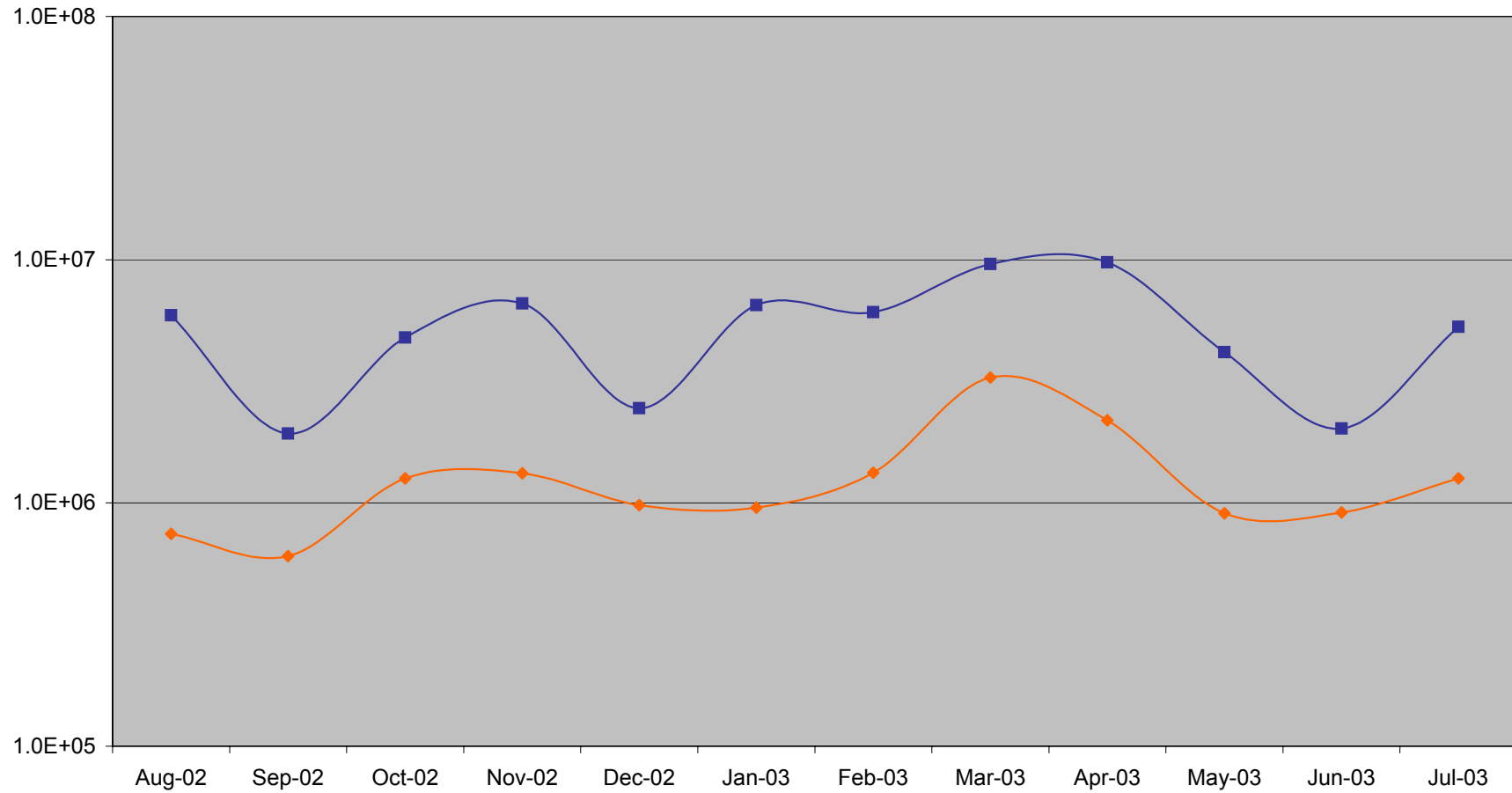


Sites and Visits per Month for RIS Web Sites (aggregate values)



	Aug-02	Sep-02	Oct-02	Nov-02	Dec-02	Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03
—●— Sites	1676	3726	4116	3837	3510	4264	2968	3106	3457	4690	3866	4451
—▲— Visits	5161	9882	9105	9189	9942	11218	8680	9641	9509	13109	11797	13325

Kbytes per Day for RIS Raw Data Site



	Aug-02	Sep-02	Oct-02	Nov-02	Dec-02	Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03
—◆— Avg	746995	604923	1262280	1322644	978495	955978	1329672	3274950	2185053	907003	913110	1263144
—■— Max	5903744	1926211	4789353	6603850	2454727	6506685	6085281	9599834	9747398	4168170	2024444	5302596