Final 2013 Return Shares for Electronics Manufacturers
Washington State Electronic Products Recycling Program 4/4/2013

The E-Cycle Washington program conducted 37 sampling events in 2012 gathering data on over 13,500 TVs, monitors and computers. That data was used to determine Return Share by manufacturer, summarized below.

Manufacturer Name	Weight (lbs)	Identified Brands Return Share (%)	Proportional Orphan* Share (%)	Total Return Share (%)
Sony Electronics, Inc.	63136	10.89	0.93	11.82
Dell Computer Corp.	53116	9.16	0.78	9.94
Philips Electronics	47057	8.11	0.69	8.81
Panasonic Corporation of North America	46732	8.06	0.69	8.75
Thomson Inc USA	42030	7.25	0.62	7.87
Hewlett Packard	31020	5.35	0.46	5.81
Toshiba America Information Systems, Inc.	29696	5.12	0.44	5.56
Acer America Corp.	24107	4.16	0.35	4.51
JVC Americas Corp.	21413	3.69	0.31	4.01
LG Electronics USA, Inc.	20508	3.54	0.30	3.84
Sharp Electronics Corporation	16965	2.93	0.25	3.17
Mitsubishi Electric Visual Solutions America, Inc.	16075	2.77	0.24	3.01
Osram Sylvania	12174	2.10	0.18	2.28
Samsung Electronics Co.	11900	2.05	0.18	2.23
ViewSonic Corp World HQ	10208	1.76	0.15	1.91
Hitachi America, LTD. Digital Media Division	9471	1.63	0.14	1.77
Apple	7900	1.36	0.12	1.48
General Electric Co.	7480	1.29	0.11	1.40
NEC Display Solutions	6487	1.12	0.10	1.21
Emerson Radio Corp.	5241	0.90	0.08	0.98
International Business Machines Corp.	5090	0.88	0.07	0.95
Sears Roebuck & Co.	4513	0.78	0.07	0.84
Orion America, Inc.	3675	0.63	0.05	0.69
Funai Corporation, Inc.	3558	0.61	0.05	0.67
Envision Peripherals, Inc.	3096	0.53	0.05	0.58
Epson America, Inc.	2655	0.46	0.04	0.50
Daewoo Electronics America, Inc.	2331	0.40	0.03	0.44
J.C. Penney Corporation, Inc.	1853	0.32	0.03	0.35
Computer Technology Link	1793	0.31	0.03	0.34
Best Buy	1654	0.29	0.02	0.31
Imation Corp.	1428	0.25	0.02	0.27
Wal-Mart Stores, Inc.	1404	0.24	0.02	0.26
Pioneer Electronics (USA), Inc.	1260	0.22	0.02	0.24
VOXX International Corp.	940	0.16	0.01	0.18
Sceptre, Inc.	612	0.11	0.01	0.11
Oracle America, Inc.	583	0.10	0.01	0.11
Nokia	556	0.10	0.01	0.10
Asus Computer International	519	0.09	0.01	0.10

Manufacturer Name	Weight (lbs)	Identified Brands Return Share (%)	Proportional Orphan* Share (%)	Total Return Share (%)
Tongfang Global	453	0.08	0.01	0.08
Motorola Mobility, Inc.	448	0.08	0.01	0.08
PLR IP Holdings, LLC	442	0.08	0.01	0.08
Wyse Technology	414	0.07	0.01	0.08
Broksonic c/o Hatzlachh Supply, Inc.	408	0.07	0.01	0.08
Elo Touch Solutions, Inc.	397	0.07	0.01	0.07
VIZIO INCORPORATED	396	0.07	0.01	0.07
Electrolux	391	0.07	0.01	0.07
3MD, Inc.	369	0.06	0.01	0.07
Disney Consumer Products, Inc.	360	0.06	0.01	0.07
Haier America	335	0.06	0.005	0.06
PC System Services, Inc.	327	0.06	0.005	0.06
RadioShack Corp.	307	0.05	0.005	0.06
MSI Computer	294	0.05	0.004	0.06
Westinghouse Digital, LLC	267	0.05	0.004	0.05
Hitachi High Technologies America, Inc.	261	0.04	0.004	0.05
Micro Center & IPSG & Micro Electronics	260	0.04	0.004	0.05
LaCie USA	256	0.04	0.004	0.05
Foxconn Technology Co. LTD	251	0.04	0.004	0.05
Fujitsu General America, Inc.	230	0.04	0.003	0.04
Target Corporation	221	0.04	0.003	0.04
Aopen America, Inc.	210	0.04	0.003	0.04
US Micro PC, Inc.	209	0.04	0.003	0.04
Silicon Graphics International, Corp.	208	0.04	0.003	0.04
DPI, Inc.	207	0.04	0.003	0.04
Fourstar Group	206	0.04	0.003	0.04
Lenovo	192	0.03	0.003	0.04
Bluetronics Group	188	0.03	0.003	0.04
Systemax Manufacturing, Inc.	171	0.03	0.003	0.03
Tatung Science & Technology, Inc.	153	0.03	0.002	0.03
Equus Computer Systems, Inc.	153	0.03	0.002	0.03
Sigmac	149	0.03	0.002	0.03
Eizo Nanao Technologies, Inc.	140	0.02	0.002	0.03
Antec, Inc.	136	0.02	0.002	0.03
Tektronix, Inc.	133	0.02	0.002	0.02
Fujitsu America, Inc.	129	0.02	0.002	0.02
Alux, Inc.	123	0.02	0.002	0.02
Hisense USA, Corp.	118	0.02	0.002	0.02
Craig Electronics, Inc.	117	0.02	0.002	0.02
BenQ America, Corp.	116	0.02	0.002	0.02
Spectra Merchandising Int'l, Inc.	111	0.02	0.002	0.02
Integrity Computers and Networking	106	0.02	0.002	0.02
TMAX Digital, Inc.	105	0.02	0.002	0.02
Infotech Systems, Inc.	98	0.02	0.001	0.02
Sensormatic Electronics LLC	96	0.02	0.001	0.02

Manufacturer Name	Weight (lbs)	Identified Brands Return Share (%)	Proportional Orphan* Share (%)	Total Return Share (%)
America Action, Inc.	96	0.02	0.001	0.02
Brother International Corporation	85	0.01	0.001	0.02
Shuttle Computer Group	82	0.01	0.001	0.02
NCR Corporation	81	0.01	0.001	0.02
Planar Systems, Inc.	81	0.01	0.001	0.02
Commodore USA, LLC	79	0.01	0.001	0.01
Hyundai IT America, Corp.	78	0.01	0.001	0.01
Medion AG	78	0.01	0.001	0.01
AT&T Corporation	75	0.01	0.001	0.01
MICROTEK Lab, Inc.	75	0.01	0.001	0.01
Up Time Technology	74	0.01	0.001	0.01
Computer 5, Inc.	73	0.01	0.001	0.01
Hannspree North America, Inc.	73	0.01	0.001	0.01
NATM Buying Corporation	73	0.01	0.001	0.01
Friendly Computers / Computer Renaissance	73	0.01	0.001	0.01
Canon U.S.A., Inc.	72	0.01	0.001	0.01
Coby Electronics, Corp.	71	0.01	0.001	0.01
Daewoo International America, Corp.	71	0.01	0.001	0.01
Abacus Office Machines	71	0.01	0.001	0.01
3M Touch Systems	70	0.01	0.001	0.01
Zebra Computers	67	0.01	0.001	0.01
Dorel Juvenile Group	65	0.01	0.001	0.01
Honeywell ACS Division	63	0.01	0.001	0.01
Angel Computer Systems, Inc.	63	0.01	0.001	0.01
Cycrest Systems, Inc.	59	0.01	0.001	0.01
Sunland Technologies, LLC	57	0.01	0.001	0.01
G-STYLE Ltd.	56	0.01	0.001	0.01
Tokyo Distributors	54	0.01	0.001	0.01
Intergraph Corporation	53	0.01	0.001	0.01
Mitac Logistics Corporation	53	0.01	0.001	0.01
Unisys Direct	51	0.01	0.001	0.01
Crosley Corp.	49	0.01	0.001	0.01
Naxa Electronics, Inc.	48	0.01	0.001	0.01
VAR Corporation	48	0.01	0.001	0.01
Premio, Inc.	48	0.01	0.001	0.01
3D Corporation	48	0.01	0.001	0.01
Lucky Star International dba Lucky Computers	47	0.01	0.001	0.01
R-Computer	45	0.01	0.001	0.01
MGA Entertainment	45	0.01	0.001	0.01
Newegg	43	0.01	0.001	0.01
TTE Technology, Inc.	43	0.01	0.001	0.01
4th Dimension Computer	42	0.01	0.001	0.01
GammaTech Computer Corp.	36	0.01	0.001	0.01
E & S International Enterprises, Inc.	36	0.01	0.001	0.01
TriStar Corporation	33	0.01	0.000	0.01

Manufacturer Name	Weight (lbs)	Identified Brands Return Share (%)	Proportional Orphan* Share (%)	Total Return Share (%)
GVISION USA, Inc.	32	0.01	0.000	0.01
Main Business Systems	32	0.01	0.000	0.01
Polycom, Inc.	32	0.01	0.000	0.01
Seiko Instruments USA, Inc.	31	0.01	0.000	0.01
Silicon Mechanics	31	0.01	0.000	0.01
Cybertron International, Inc.	30	0.01	0.000	0.01
Smith Corona	29	0.01	0.000	0.01
HIQ Computers	28	0.00	0.000	0.01
ACC Tech	27	0.00	0.000	0.01
Supersonic, Inc.	25	0.00	0.000	0.005
Bear Computers	23	0.00	0.000	0.004
Venturer Electronics, Inc.	22	0.00	0.000	0.004
ACI Micro	22	0.00	0.000	0.004
Amazon Fulfillment Services, Inc.	22	0.00	0.000	0.004
BELL + HOWELL	22	0.00	0.000	0.004
Tri-Ed / Northern Video Distribution	21	0.00	0.000	0.004
Grays Harbor Computer Svc.	21	0.00	0.000	0.004
Quality Computers & Svc.	21	0.00	0.000	0.004
Delta Products Corporation	18	0.00	0.000	0.003
Business And Tax Service	18	0.00	0.000	0.003
AG Neovo Technology Corp.	17	0.00	0.000	0.003
Mitel Networks Corporation	17	0.00	0.000	0.003
Macy's, Inc.	15	0.00	0.000	0.003
PDi Communication Systems, Inc.	15	0.00	0.000	0.003
Bosch Security Systems, Inc.	14	0.00	0.000	0.003
Sager Midern Computer, Inc.	14	0.00	0.000	0.003
Min Maw Int'l, Inc.	13	0.00	0.000	0.002
Xerox Corporation	13	0.00	0.000	0.002
computer-fix	11	0.00	0.000	0.002
Ncc National Computer	10	0.00	0.000	0.002
Cardio Theater	9	0.00	0.000	0.002
Elitegroup Computer Systems	7	0.00	0.000	0.001
Prostar Computer, Inc.	7	0.00	0.000	0.001
I-O Corporation	6	0.00	0.000	0.001
Motion Computing	4	0.00	0.000	0.001
jWIN Electronics Corp.	4	0.00	0.000	0.001
VTech Electronics North America, LLC	3	0.00	0.000	0.001
Total:	**534364**	**92.14**	**7.86**	**100**

*Orphans are brands for which an owner could not be identified or brands that were manufactured by companies that have gone out of business and there are no successors in interest. The responsibility for managing orphan products is distributed among all identified manufacturers proportionally.