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## INDFX

This Handbook is intended to be used as a basic resource for HP-65 Users Club members. This information, especially the membership list, should be held in confidence. Many of our members are very busy people with heavy business or Governmental responsibilities. Individual contact among the membership is encouraged, and this list is one of the advantages of being a member, however you must respect the privacy of your fellow users. Keep the contents of this handbook confidential and for your own use. As you scan the pages, 3-37, you will notice a number of blanks. Those of you who haven't provided your interests are missing the opportunity of finding others with similar interests. Forward this information on a postcard for inclusion in the next printing. On page 45 is information on a new clubhouse. If you are in the greater Los Angeles area during your vacation, business trip, etc. call and I will try to arragne a visit. Full operation in the club house will take time and can only start June 15, 1977. Moving is expected to take a few weeks. The club mailing address does not change!. The index below will help in locating the information in this Handbook. Your comments, changes, additions, and suggestions are needed. A special thanks to Rex Shudde (143) for data entry and computer run of parts II & III of this Handbook. Richard J. Melson

I. Offical Membership List to 2114 (pages 3-37)

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II. Zip Code - Member number list includes members outside U.S. (pages 38-39)

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IV. Club Activities and Services. (pages 45 - 47)

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65 NOTES, articles, etc.		47	•	_

			TELEPHONE*	*Area Code is 714 unless otherwis		34	Leonard Prince	767 W. Rosslyn Ave. Jullerton, CA 92632		526-7881	Circuit, system design/analysis	
NC.	N A M E Richard J. Nelson	A D D R E S S 2541 W. Camden Fl.	639-7310 557-6614	Electronics, physics, WAAORM	PACS	35	Gordon I. Nichola	1244 Landonderry	H13-4369	549-19H0	Astrology, electronath, test tiets	1,4,4,6
•		Santa Ana, CA 92704			h	36	Philip J. lesta	Costa Mesa, CA 92626 11213 Pantheon St.		86 1- 1474	Aviation, electronics	4./
2	Milton Ash	455 - 21 Pl. Santa Monica, CA 90402	896-1402 451-5034 (213)	Nuclear applications, appl. phys., math games, number theory	9			Norwalk, CA 90650		(211)		
3	Robert Y. Bush	527 E. Commonwealth Fullerton, CA 92632	879-7812 525-0627	Soil mechanics, ground water & seepage, structures, mathmatics	-	37	John Lenney	Box 3195, Olive Station Orange, CA 92665	•	774-4844		
4	Leroy Sparks	924 W. McFadden Ave. Santa Ana, CA 92707	870-1000 557-8122 X271	E.E., games	3,6	38	Charles Krinke	1722 Mitchell #155 Tustin, CA 92680	832-2037	359-1303 (213)	Amateur radio, games, financial, elect.eng.	-
5	Dennis Heath	18701 Bechard Cerritos, CA 90701	870-1000 865-7514 (213)	Medical programs, E.E.	Std	39	Bob Schuldt (M-Tron Ind.)	P.O.Box 630 Yankton, S.D. 57078	665-9321 (605)	665-3048 (605)	Amateur radio, physics (theoretical mechanics)	-
6	Neil W. Murphy	856 Willow Street Lockport, NY 14094	- 539-1827	Math I, C.E.I	4,5,6,8,10	40	Carl R. Nebe	10923 Molette St.	-	863-0301	(**************************************	4,5,6
7	Dave Etter	1430 E. Orangethorpe Fullerton, CA 92631	870-1000 524-1472	Lit/articles on 65, factory programs, gen.info/support	All		Dean A. Lampman	Norwalk, CA 90650 1709 Park Ave	773-3420	(213) 773-2540	Games, mechanical eng.	4,5
8	Robert L. Seat	1122 Hyde Park Santa Ana, CA 92705	896-4802 544-2982	Financial, fiscal	3,4	"		Piqua, Ohio 45356	(513)	(513)		
9	Richard K. Noble	5481 Purdue Ave. Westminster, CA 92683	670-9151 892-3411 (213)X2307	Mechanical design, statics, stress, descriptive geometry	4	42	Daniel Wiener	3616 Barham B1,X-105 Los Angeles, CA 90068	351-6551 (213)X92	851-6551 22	Electronics, statistics, games	4,5
10	Stanley P. Levy	172-A N. El Nido Monrovia, CA 91016	966-7431 358-2051 (213) (213)	E.E. applications	3,4,5,6	43	D. G. Machen	1439 W. Harvard Pi Ontario, CA 91762	629-5111 X4376	984-1198	Mechanical properties, CG mass moments of inertia, mtrl propertie	es
11	Don Davis	POR 1134, 1193 E 1st St. Tustin, CA 92680	- 838-2288	Acoustics, ballistics, auto- motive safety/racing, electroacou	ustics	44	Gerald Harwood	Box 130 Vail, AZ 85641	298-2929	298-2929 (602)	Archival res., data processing, land survey, soc.sci., biochem.	3
12	Joel H. Friedman	Operations Res.Dept, Stanfo Stanford, CA 94305	rd Univ.	Game theory	3,4,5	45	Morton Rudin #24	2631 Manhattan Bch Bl.		2 324-8873	Electro-optics, comm.theory,	
13	Lyle K. Norton	19722 Jamboree (EDCOM) Irvine, CA 92664	833-2781 557-4803	Optics, mathematics	-			Gardena, CA 90249		(213)	radar-sonar-optical detection. Name it.	3,4,6
14	Robert C. Wyckoff	9517 Cordero Ave. Tujunga, CA 91042	351-2804 352-7193 (213) (213)	Space science ballistics, scientific intelligence	- "	46	Cameron MacCardell	10039 Fuerte Dr La Mesa, CA 92041				3,4,0
15	Jack Lorell	P.O.Box 579 La Canada, CA 91011	354-4990 796-2921 (213) (213)	Celestial mechanics	3,4,5	47	John Joseph Herro	c/o Cincinnati Electronics 2630 Glendale-Milford Rd. Cincinnati, OH 45241	255-2341 (513)	1 252-0490 (513)	Games, matrices/linear systems, complex variables, amateur radio.	
16	E. Matovich	250 Verbena Lane Brea, CA 92621	870-1730 524-0195	Many	1,2,3,4,5,6	48	Lynn J. Wetzler	2621 Evergreen Ave. -West Covina, CA 91791	-	967-1225		3,4,5,6
17	Emmett Ingram	P.O.Box 2633 Palos Verdes, CA 90274	- 377-4668 (213)	R.F. Radio Eng telephony, FCC, REC.cert., flying, navigation	3,4,5,6,10	49	Richard C. Vanderburg	gh 9459 Taylorsville Rd	255-6502 (513)	2 233-3698	Math, astronomy, satellite track- games, numerical analysis	-
18	Douglas J. Mecham	P.O.B.3310, 601/H219 Fullerton, CA 92634	871-3232 -	Radio electronic(amateur), info.	ion	50	Anthony J. Perrella	Dayton, Ohio 45424 156 Baywood Dr	833-4976		Electromagnetics	3,4,5,6
19	Warren G. Weber	20952 S.Callaway Ave. Lakewood, CA 90715	578-4395 860-9763 (213) (213)	General	3,4,5,6			Newport Bch, CA 92660				
20	Ted C. Wirtz	4162 LaConcetta Yorba Linda, CA 92686	578-4396 528-1898 (213)	Analog/digital broadband cable communications, coax cable charac	3,4,5,6	51	Bob Tauscher	2808 Villa Alta Pl Hacienda Heights, CA 91745	(213)	0 330-9732 (213)	Numerical analysis	-
21	Walter W. Beeson	P.O.Box 2373 Costa Mesa, CA 92626	540-2177 831-0197	Engineering, finance		52	James D. Mentzer	5886 W. 76th St. Los Angeles, CA 90045	593-327 (213)	6 670-6777 (213)	Numerical analysis, matrix math, simulation of physical systems.	4
22	Diven Meredith	P.O.Drawer Y Indio, CA 92201	347-2366 346-6443	Heat/mass transfer, psychrometry	Std	53	Ed Zwieback	175 Cordova Walk Long Beach, CA 90803	593-412 (213)	1 438-0648 (213)	Acoustics, vibration engineering, engineering statistics	3,7
23	Larry Lace	9850 Reseda Blvd. #312 Northridge, Ca 91324		Engineering medical applications, mathematics	, 1,2,3,4,5,6	54	Ted R. Schumacher	956 S. Philadelphia St. Anaheim, CA 92805		635-2512	Physics, electronics.	4,5,6
24	Joseph H. Chislow	Bell Tel.Labs, 30-637 Holmdel, NJ 07733	949-6600 531-1222 (201) (201)	Antennas, propagation, mobile, marine avia.comm/interference,		55	David A. Kemper	9337 Shoshone Ave		885-1101	E.E., finance, aviation,	6,7
25	T. A. Olsen	13072 Casa Linda Ln.28	896-5215 636-5562	navigation, surveying, mech.des/eng Fluid mechanics/dynamics, astro-		56	Donald J. Stouder	Northridge, CA 91324 26812 Via Desmonde	(213)	(213) 9 326-0172	program 'squeezing'.  Acoustics, vibration, decision	3,7
26	Craig Robbins	Garden Grove, CA 92644 135 Paser de Gracia	540-0000 540-1173	dynamics, mathematics Elect.telephone switching, navi-		30	bonald J. Stouder	Lomita, CA 90717	(213)	. (213)	theory, bus.applications, flyover	
27	Lloyd L. Holden	Redondo Bch, CA 90277 P.O.Box 1152	(213) (213) 572-3154 634-8846	gation, video/VTR, cameras, ATV, etc	6	57	John B. Davis, Jr.	860 Country Club Lame Coronado, CA 92118	232-382	1 -	Biological statistics, finance.	3,8
29	Michael Young	Sellflower, CA 90706 2875 South King St.	(213) (213) 955-4455			58	Jerry W. Fisher	322 Gordon St. Piqua, Ohio 45356	-	-	Machine design, games.	-
20	C/O Neely Sls Reg.HP Har. Winstead	Honolulu, HA 95814 Rt. #1, Box 31	(808)		7	59	Asa N. (Ace) Dean	3418 Clark Ave. Long Beach, CA 90808	593-195( (213)	6 421-6766 (213)	Computer assembly language real programming.	
30	B. W. Oslin	Aledo, TX 76008 15904 Marigold Ave.	593-7066 329-4426	Statistics, forecasting, busi-	. 8	60	Frank Vose	P.O.3ox 8766			Math, games.	1,3,4,5,
50	2. 3. 931	Gardena, CA 90249 (213)		ness, yield tables, disc.convers Physics, chemistry	Std	61	George B. Criteser	Fountain Valley, CA 92708 1206 N. Nevada St.	į.			6,7,8,9
31	Edward McDowell	1341 Rockinghorse Ln La Habra, CA 90631				"		Carson City, Nev. 89701				
32	Bruce Barron	15931 Willett Lane Huntington Bch 92647	593-8781 894-5257 (213)	Aviation		62	James A. Ray	9480 Calimesa Blvd. Calimesa, CA 92320	684-170	0 795-2824	Photography, electronics, history political science, model raflroad	1. 8,11
33	George B. Bosco, Jr.	7317 S. Gretna Ave. Whittier, CA 90606	695-6165 Same (213)	Fluid/machine dynamics, analog computers		63.	Kenneth Young	3311 W.3rd St., Apt.1-319 Los Angeles, CA 90020	•	383-9666 (213)	Everything	
						Ł				2		

64	ı J	ohn 8, Douglass	17761 Still Harbor Lane Huntington Bch, CA 92647	896-3204	847-0115	Physics, math, crystal growing.	3,4,5,6	95	Mike Eldridge	16685 Sorrel Way Morgan Hill, Ca 95037	-	779-8890 (408)	Sound reinforcement systems, solid state circuir design.	6
65	<b>3</b>	mes L. Adams	2116 Dunsmuir Ave. Los Angeles, CA 90016	* ×	-	Engineering, finance.	1.3.4,5,	96	James H. Grogan	416 W. Jefferson Sterling, KAN 67579	-	278-3449 (316)	Unrestricted.	3,4,5
- 60	5 W	illiam G. Thompson	701 Bayside Drive Newport Beach, CA 92660	896-5014	640-5893	Aviation, business, finance.	3,4,5	97	T. James Wahler	RD #1 Eagle Bridge, NY 12057	-	677-2763 (518)	Finance, math, games.	4,5
6	7 W	alter Bergner	11 Park Pl. New York, NY 10007	227-8280 (212)	759-1098 (212)	Finance, real estate, math, electronics, taxation.	-	98	George N. Hoggatt	11473 E.16th Dr. #204 Aurora, CO 80011	775-2392 (303)		Hwy engineering, surveying,	1
6	8 D	r.M. Richard Dickter		-	549-2762 (215)	Mathematics, statistics, sciences.	3,4,5	99	Jacob R. Jacobs	1903 Fordham Wy Mt. View, CA 94040	257-7000 (408)	-		3,4,5,6,8
6	9 P	darshall Welch, Jr.	25 W. 3rd St, Rm 404 Williamsport, PA 17701	323-2923 (717)	326-0174 (717)	Math, flying.	2,4,5,7,	100	Michael Swarden	65 Walden St. Cambridge, Mass. 02140		868-1030 (617)	General.	3,4,5,6
7	0 R	obert E. Schlegel	14162 Enadia Way Van Nuys, CA 91405	-	785-3449 (213)	Math, EE, filter design, games. HAM CALL: W6MYF	3	101	William A. Sholar, Jr	.202nd ASA Co., 240-78-2739 APO, NEW YORK 09326		*	-	•
7	1 1	homas F. Moriarty	27018 Shorewood Rd Palos Verdes, CA 90274	-	541-6527 (213)	Mechanics, general math, statistics.	3,4,5	102	John P. Burnham, M.D.	3003 Loma Vista Rd Ventura, CA 93003	648-2809 (805)	-	Commodity analysis, finance, some medical use.	8
7	2 F	lichard Schrag	338 Larkwood Dr. San Antonio, TX 78209	-	826-1693 (512)	Forecasting.	3,8	103	Hugh Kenner	103 Edgevale Rd Baltimore, MD 21210	-	532-8697 (301)	Geodesic domes & polyhedra.	4
7	3 3	loe Schulman	2020 Castle Heights Los Angeles, CA 90034	367-1911 (213)	836-6931 (213)	Programming techniques, games,	3,8	104	A. Binder	818 Gretna Green Way #208 Los Angeles, CA 90049	•	472-0360 (213)	Electronics, math.	6
7	4 H	(im DeVaughn	P.O.Box 61268 Sunnyvale, CA 94088	-		Physics, computer science.	4	105	University Book Store	356-360 State St. W. Lafayette, IND 47906	743-9618 (317)	-	-	
7	5 (	Charles R. Olson	20832 Greenleaf Dr. Cupertino, CA 95014	367-3988 (415)	446-3450 (408)	Video signal systems, network analysis & synth., servo sys.	3,4,5,6, 8	106	Charles Kluepfel	55 W.14th St, Apt.11J New York, NY 10011	571-6041 (212)		Astronomy.	5
7	6 1	Peyton P. Callaway	457 Bolero Way Newport Bch, CA 92663	673-8214	646-3691	Financial systems, math hobbyist.	3,4,8	107	Andy Patterson	533 W. Pepper Pl. Mesa, AZ 85201	273-4369 (602)	833-8546 (602)	Programming PDP-10	•
7	7 /	A. J. Achin II	2900 Richmond Houston, TX 77006	529-4331 (713)	649-5118 (713)	Nini's.	7,8	108	David Feldman	4760 E. Princeton Ave. Englewood, COLO 80110	759-4965 (303)	-	Amateur radio. WBØGAZ	
7	8 1	Theodore S. Beck	13144 Ferndale Dr. Garden Grove, CA 92644	896-3702	537-5882	Games, math.		109	Elliott Adler	1985 S. Ocean Dr, Apt 21F Hallandale, FL	921-4400 (305)	920-4673 (305)		8
7	9	Tom Johnson	12033 Woodinville Dr.,#58 Bothell, WASH 98011	454-6363 (206)	486-8587 (206)	Math, engineering, statistics.	3	110	Dean E. Strand	821 W. Locust St. Davenport, IA 52804	-	323-1575 (319)	Sheet metal layout, point-to-point programming turret punch, metric	nt 3,4
8	80 1	Bill Richardson	709 N. Grand Ave. Sherman, TX 75090	892-9101 (214)	893-0506 (214)		1,3	111	Robert M. Reed	3003 Eleanor Ave. Louisville, KY 40205	454-3017 (502)	-	Chemical, engineering.	
8	31	John P. Lamson	P.O.Box 5111 Trenton, NJ 08638	883-3150 (609)	466-0367 (609)	Electronics, magnetics.	6	112	James S. Horgan	323 Lake Ave. Norcester, MASS 01604		756-7428 (617)	Math, science, electronics, ham radio operator.	4
8		Wendell E. Robinson (M.D.)	512 S. Nelson St. Kennewick, WASH 99336		783-8055 (509)	Medical.	2	113	Donald Hjortland	5105 Newport Or. Rolling Meadows, ILL 60008	255-2460 (312)	-	-	•
1		Morris C. Enfield, J	r.P. O. Box 10901 Dallas, TX 75207			Aviation/navigation, business, finance, real estate, games.	4,7,8	114	Greg Merriman	1797 Live Oak Ave. Concord, CA 94521	-	686-4597 (415)	Physics, math, games.	4
8	34	C. D. McGillem	Sch/E.E., Purdue Univ. W. Lafayette, IND 47906	749-2943 (317)		Signal processing, statistical analysis of data, engineering.	-		Allan Schmidt	199 Cambridge Tpk Concord, MASS 01742	495-2526 (617)	369-8090 (617)	Computer graphics, information systems.	
8	35	J. G. Wendel	Dept/Math, Un/Mich. Ann Arbor, MICH 48109		769-0273 (313)	Probability.	3,5		Lane Roth	6531 E.Via Fresco Anaheim, CA 92807	-	998-9024	Geography (physical), geom rphology	1,2,3,4,5 6,7,8,9
8	36	Robert E. Blake	2015 Neil Ave. Columbus, OH 43210	422-2651 (614)	-	Electronics, switching theory, photography.	6		R. H. Stamm	1414 S. Redwood Dr. Mt.Prospect, Ill.60056	439-4323 (312)	Same	Thermodynamics, aviation	8,9
8	37	LTC C. F. Lam	4411 Random Ct. Annandale, VA 22003	697-8851 (202	280-3690 (703)	Radar system engineering.	-		Harry G. Heard	50 Skywood Way Woodside, CA 94061			·Finance, programming techniques	
8	38	John R. Rausch	402 Virginia Ave. Franklin, OH 45005	866-7444 (513)	746-5753 (513)	Recreational math, games.	4 .		Cliff Kleymeyer, Jr.	37 E.Division St,37 2B Chicago, Ill. 60610	429-0098 (312)	943-6111 (312)	Trend analysis, comparison of	8
	89	Karl E. Elmendorff	4720 N.E. 55th St. Seattle, WASH 98105	543-5540 (206)	525-0352 (206)	Electronics, physics, math.	4,6			7209 Maple Ave. Chevy Chase, MD 20015	(202)	(301)	Exercise physiology, algorithms	-
	90	David Borodawkin	1434 Benson Hwy. Tucson, Az 85714		-	Hydraulics, hwy drainage, civil	1,3,4		Alan Mitchel	11000 Wolfe Rd Cupertino, CA 95014	257-7000 (408)	-		,
	91	Ray Elosua	3805 Inca NE Albuquerque, NM 87111		299-8335 (505)	Income taxes, accounting, programming.	× .		W. A. Peifer	815 Carl Ave. New Kensington, PA 15068	-		Prog. soln. phys. chem. equations statistical treatment of data	
	92	Richard A. Parmelee	Dept/Civ.Engg, Northwester Univ.Evanston, ILL 60201	n -	-	Structural analysis and design	3,4,5		Donald R. Lloyd	262 Pearl St. Cambridge, MASS. 02139	(301)	864-9107 (301)	Electronic circuit applications	
	93	Robt H. Livingstone	1017 M. Duchesne St. Charles, MO £3301	232-4176 (314)	723-2574 (314)		3,4,5,6		Curtis D. Rausch Tony Karp	18612 Silver Maple Way Santa Ana, CA 92705 141-39 84th Dr.	871-3232 X5236	532-1730 520-3151	Electronics, math, games,	4,5,6
1	94	Richard P. DuRoberts	532 Amsterdam Ave., NE Atlanta, GA 30306		876-5370 (404)	Astronomy, electronics, moth.	4,6		John Rhemrev	Briarwood, NY 11435 8276 Colonial Dr.		(212)	simulation. Process machinery, high speed	3,4,5,6
										Stockton, CA 95208			defect detection in wood.	

127	Gary D. Campbell	992 E. Evelyn Ave Sunnyvale, CA 94086	257-7000 (408)	732-2317 (408)		3,4,6,8,9
128	Jim McKelvey	P. 0. Box 456 Benicia, CA 94510	1		Number conversions, program com- paction techniques, games.	3,4,5,6
129	Edward A. Snow	5400 Ellsworth Ave,Apt 6 Pittsburgh, PA 15232	-	681-0546 (412)	Engineering, computer science, playing with minicomputers.	6
130	Geno Wunderlin	4002 E. Dakota Ave. #106 Fresno, CA 93/26			Surveying, photogrammetry, geodesy.	1,4,9
131	Greg O'Neill	2636 Lake Bluff Terrace St. Joseph, MI 49085	222-1100 (412)	831-9235 (412)	2-way FM radio, radio engineer- ing, RF power semiconductors.	4,5,6
132	Larry R. Forbes	414 N. Sycamore Ave. Los Angeles, CA 90036	380-0530 (213)	937-2532 (213)	•	3,4,5,9
133	George F. Lefevre	16353 Fairway Dr. Livonia, MICH. 48!54	-	261-0275 (313)	General math and games.	-
134	Roger L. Modeen	12035 3rd Ave. So. Seattle, WASH 98168	237-1036 (206	242-3260 (206)	System design, solid state circuits, communications design.	4,5,6
135	Dr. D. Saul, Dir. Res & Dev.	Rack Engineering Co. Connellsville, PA 15425	628-8400 (412)	421-0267 (412)	• *	-1
136	Richard C. Juergers	17972 Spicewood Way Irvine, CA 92664	640-1500	552-7783	Optics, mathematics, physics.	3,4,5
137	Ed F. Jobb, Jr.	P.O.Box 3000, Main P.O. Napa, CA 94558	-	255-6594 (707)	-,	8
138	Paul L. Cannon, Jr.	Physical Res.Div, Chemical Lab,Edgewood Ars.,MD21010	671-3194 (301)	671-2357 (301)	Chemical kinetics, electrochemistry, acid-base dissociation.	3,4,5,8
139	George G. Harman, Jr.	6511 Griffith Rd Laytonsville, MD 20760	921-3451 - (301)	253-5313 (301)	Semiconductors, optics, acoustics ultrasonics.	, 3,4,5,6
140	J. T. Barnes	Indian Trails, Rte 3 Charlevoix, MICH 49720	547-2000 (616)	547-9716 (616)	Optics, costing, metric, mech'l engineering problems, navigation.	-
147	Robert J. Scott	1590 Foothill Rd Pleasanton, CA 94566	329-3167 (415)	846-3899 (415)	-	3,4,5,8
142	Joseph Nelson, M.D.	5150 Graves Ave,Suite 100 San Jose, CA 95129	257-3511 (408)	-	Optics, finance.	3,4,5
143	Rex H. Shudde	27105 Arriba Way Carmel, CA 93973	646-2303 (408)	624-4562	Astronomical computations, mathe-	3,4,5,7
144	Jim Miller	1449 Holt Ave. Los Altos, CA 94022	321-1225 (415)	968-3415 (415)	-	3,4,8
145	Peter R. Ateshian	1614 Beverly Place Berkeley, Ca 94707	-	841-5704 (415)	Electronics programming, archery.	3,4,6
146	R. R. Sherrill	9624 E. Rush St. S. El Monte, CA 91733	283-3703 (213)	448-0725 (213)	Cycle theory applied to economic conditions, call options, investme	ents.
147	Jon Michael Smith	6916 Hanover Pkwy, #101 Greenbelt, MD 20770	-	-	-	
148	Fred J. Smith	2265 Sweetbriar Dr. Alexandria, VA 22307		765-9438 (703)	Electronics, amateur radio, general math.	4,6
149	Robert E. Altenhofen	1371 Bobolink Circ. Sunnyvale, CA 94087	-	245-2860 (408)	Photogrammetry, geodesy, surveying, math, statistics.	1,3,4,5
150	W. Kirk Wyatt	286 Summit House Westchester, PA 19380	444-5400 (215)		Modeling of mechanical systems.	-
151	Bab Ross	5632 S.W.Cameron Rd Portland OR 97221	-	246-8048 (503)	Electrical engineering, aviation.	-
152	Alvin M. Gaines	157 Barksdale Dr.N.E. Atlanta, GA 30309	873-4471 (404)	874-8372 (404)	Digital electronics, navigation.	3,4,5,6,9
153	Robert Siebert	1308 Fairway Dr. Orange, CA 92666	833-4481	997-0190	Logic design, statistics, finance.	4,8,9
154	Wm L. Sjogren	5108 Caroli Lane La Canada, CA 91011	-	-	Celestial mechanics, space navi- gation, geophysics gravity.	4
155	Michael Randy Gabel	Purdue Univ,Math Dept. W.Lafayette, IND 47907	493-3307 (317)	463-7936 (317)	Mathematics.	4,5
156	Michael Dutch	12616 Gold St. Omaha, Nebr. 58144		333-5267 (402)	Chemistry, chess, mathematics, computers (APL language).	-
157	H. John Mieras	5969 Casa Alegre St. Carmichael, CA 95608	489-4434 (916)	334-0524 (916)	Navigation, civil engineering, aviation.	1,4
158	Arthur R. Harvey	1550 Westwood Ct. Walnut Creek, CA 94595	447-1100 (415)	934-8975 (415)	Magnetic fields, interpolation, curve fitting.	1,2,3,4,

	159	John J. Collier, Jr.	14420 N.W. 60 Ave. Miami Lakes, FLA 33014	821-1130 558-5279 (305) (305)	Business, marire navigation.	3,8,9
	160	Steven R. Fisher	7 Limekiln Dr. Malvern, PA 19355	864-2378 644-1988 (215) (215)	Logic design, microprogram list- ings, circuit components.	8
	161	Michael Stricklin	119 River St. lows City, IA 52240	363-6506 337-7429 (319) (319)	Business accounting, communication research, analysis of variance.	n 3
	162	Angelo Segalla Golden West College	15744 Golden West St. Huntington Bch, CA 92649		Statistics, math, business, finance.	3
	163	Dr. Wm D. Clark	12516 Chadron St. Hawthorne, CA 90250	973-7104 322-8406 (213) (213)	EE, chemistry, navigation, math, stat, physics.	
	165	Tim Spencer	P. O. Box 232 Big Rapids, Mich. 49307	- 796-8168 (616)	Mathematics.	3,4,8
١	166	Jerry A. McIntosh	625 Staats Dr. Bloomington, IND 47401	337-9041 336-4669 (812) *812)	School mathematics.	-
	167	Ken J. Ando	2607 Willowhaven Dr. La Crescenta, CA 91214	354-7002 248-8732 (213) (213)	Solid state physics.	3,4,6
	168	Daniel J. Feuer	4141 S. Verbena St. Denver, Colo 80237		Medical statistics, aviation,	3,7
	169	L. R. Collins, Jr.	P. O. Box 141 Buxton, NC 27920		Design/data analysis, navigation.	-
	170	David E. Neidert	P.O.Box 19441 Denver, CO 80219		-	7
	171	David Kent	2765 Fourth Street Santa Rosa, CA 95405	420-5171 (213)	Games, math, statistics, medi- cine, astronomy.	2,3,4,5
	172	Lloyd E. Matter	504 Idlewild Rd Bel Air, MD. 21014	671-3581 838-6562 (301) (301)	Aviation, games	2,3,6
	173	Donald P. Ham, M.D.	90 Highland Ave. Greenfield, MASS. 01301		General math, astronomy.	3,4
	174	Van R. Brollini	7213 Carmenita Rd. Lemon Grove, CA 92045	487-3000 461-6430	Astronomy, navigation, aviation, photography.	6,9
١		Gaylon W. McSmith	7121 South Brook Drive Austin, TX 78736	385-4100 288-2448 (512) (512)	Statistics, aviation, navigation, security analysis.	7,8
I	176	Dr. Herbert S. Remnio	ck 379 Lincoln Ave. Glen Rock, NJ 07452	444-0100 444-1161 (201) (201)	Celestial navigation.	9
	177	David G. Flinn	866 Ridge Road Lansing, N.Y. 14882	533-4297 533-4797 (607) (607)	Business, finance, land area calc, unit conversion, aerial navigation	n,games.
I	178	Robert C. Schober	9411 Tiki Circle Huntington Bch, CA 92646	557-8910 968-3503 X398	Electronic circ, semicond.design applic, math, games, statistics.	1,3,4,5,6 7,8
l	179	Mario R. Martine:	2130 Quimby Rd San Jose, CA 95122	559-2011 377-1056 (408) (408)	Medical laser technology, engineering math.	r- 2,3,4
١	180	Jim Brick	820 Sweetbay Dr. Sunnyvale, CA 94086	- 247-0312 (408)	-	-
١	181	Herb W. Depke	628-630 E. Williams St. Danville, ILL 61832	446-8814 446-1688 (217) (217)	Business finance, statistics, analysis, marketing, sales, astro	3,4,8 nomy, photogrpf
I	182	Don Balke	191 Elm Rd Inwood, NY 11696	'	-	-
I	183	Arthur F. Badenhop	2221 Huron Rd W.Lafayette, IND 47906		Food processing operations and statistics.	3
١	184	Kenneth R. Lorell	1651 Woodland Ave. E. Palo Alto, CA 94303		-	-
l		Donald A. Jones	425 Hilldale Dr. Ann Arbor, MI 48105	764-0326 665-5557 (313) (313)	Actuarial science, statistics.	3,11
		Robert L. Smith	Box 126 Milford, IA 51351	338-4774 332-2039 (712) (712)	Business, construction, finance.	-
		Bill Davis	Box 117 No. Bend, WASH 98045	237-8880 888-1124 (206) (206)	Electronics, photography.	4,5,6
		Buren Hunter	5298 Baron Dr. San Jose, CA 95124	289-3342 356-1484 (408) (408)	Antennas/communication, ballistics photography. W6VML	, 3,4,5,6 7,8
		Dom Tocci	Stony Hill Rd. Brookfield Ctr, CONN 05805	- 775-3029 (203)	Mathematics, finance.	3
Į	190	T. H. Walker	3740 Arroyo Dr. Casper, WYO 82601	234-4558 234-3309 (307) (307)	Structure estimating, surveying, flying.	· ,
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191	Dr. David Sternlight Atlantic Richfield Co	515 S. Flower St. Los Angeles, CA 90071	486-1312 - (213)		Economics, statistics, finance.	3	22	2 William B. Harmon	2222 Martin,Suite 205 Irvine, CA 92664	-	-		•
192	J. Steve Cullings	3185 Alta Laguna Blvd. Laguna Bch, CA 92651	772-2811 4 X1254	194-7245	Ham radio, electronic design, puzzles/games.	6	22	3 Adrian Kantrowitz,M Dept/Cardiovascular Sinai Hosp. of Detr	Surg. Detroit, Mich 48235	272-600 (313)	00 338-4167	Heart surgery and research.	2
193	Wayne A. Farrington	222 E. Walter St. So. Bend, IND 46614	288-9161 2 (219)	291-5998 (219)	Metallurgy, investment, con- struction, electronics.	-	22	4 Gene Bartleson	3704 Cork Pl Ft Worth, TX 76116	625-231 (817)	1 244-7067 (817)		-
194	Rene S. Julian	16037 Anoka Dr. Pacific Palisades, CA90272	391-0711 4 (213)2330		Optics, astronomy, geometry, electromagnetism.	1-8(Xerox)	22	5 Tom Kantrud	71 - 65th Pl Long Beach, CA 90803	830-457	0 438-2351 (213)	Electronics, photography, sailing	ng -
195	W. E. Linthicum II	P. O. Box 1831 High Point, N.C. 27261			•	-	22	6 Frederick A. Dobbra		742-285	52 -	Engineer, physics, math.	4
196	Dr. Norman Cohen	West Lake Road Tuxedo Park, NY 10987	351-4368 - (914)		Radiological physics.	3	22	7 Clarence Endy	312 Jefferson Dr. W.Lafayette, IND 47906	•	743-4247 (317)		, 5,6
197	Michael M. Ostrander Capt, USAF	3803 Coffey Ave Omaha, NE 68123			Entertainment.	-	22	8 William R. Cabeen,	Jr.330 Via de la Paz Pacific Palisades, CA 9027	2	í-	Marine navigation, medicine.	2,9
198	S. P. Elliott, Jr.	12380 Palmtag Dr			Marine/air navigation.	9	22		9116 Buttercup Fountain Valley, CA 92708		842-7350		3,8
199	Harry E. Padley	Saratoga, CA 95070 2192 Imperial Pt Dr. Ft. Lauderdale, FLA 33308	- 7	772-8054	-	8		Fred Stockberger	5795 Lower 182nd St.W Farmington, MN 55024	463-362 (612)	(612)	Sailboat navigation.	9
200	Richard A. Gill	2181 Cherrycove Ct.	232-4056 4	134-8323	Linear algebra, eng'g applic.,			John D. Haller	7761 Via Surrento Burbank, Ca 91504	-	-		-
201	David W. Barrow III	Maryland Hts, MO 63043 5151 Park Blvd	544-1429 5		efficient progr'g techniques, sta Finance, Navigation	7,8	232	Allen E. Puckett Hughes A/C	Centinela & Teale Culver City, CA 90230	391-071 (213)X20		Finance, E.E., navigation.	9
20	2 Thor Ourston	Pinellas Park, FL 33565 4835 Malta St Los Angeles, CA 90042	(813) 485~5936 2 (213)	*813) 254-4709 (213)	Material specs/testing, digital counters/timers/meas.devices.	-	233	Mordecai Schwartz	119 Hewlett Nech Rd Woodmere, LI, NY 11598	327-7078 (212)	374-6020 (516)	Games, recreational math, logic.	2,3,4
20.	3 Warren J. Wasson (Jim) (Ensign)	USS McCloy (FF-1038) FPO New York, NY 09501	-	-	Electronics, physics, marine nav., chemistry, math, programmin	3,4,5,9 ng.	234	Robert F. McGowan	8200 Manchester Ave Playa Del Rey, CA 90291	391-0711 (213)	823-1423 (213)	Statistics, engineering.	-
20	4 Ric Heckle	NASA/Bermuda Station Box 7015, FPO, New York 0956	50	-	-Astrophysics, lasers, masers.	6.	235	Glenn A. Burklund	3903 Carolyn Ave Fairfax, VA 22030	273-5663 (703)	3 -	-	-
20	5 Ron Ryen	3206 Center Cedar Falls, IA 50613	233-6111 2	266-7184 (319)	Math.	-	236	Frits Kuyt	c/o Texas Instruments,Inc P. O. Box 5012 Dallas, TX 75222	436-3790 (716)	436-3790 (716)	Engineering problems, mechanical design, raw material yield, nav,	etc.
20	6 C. C. French	8213 N. Dilcrest Dr Florence, KY 41042			Elec/radio engrg, math, finance, games. HAM CALL WGBXX	8	237	Duane F. Ustach	7150 W. 85th St, #4 Los Angeles, CA 90045		641-5313 74 (213)	Minicomputer programs/floating point conversions, binary strings	·
20	7 John A. Kile, Jr.	C/O No.State Electronic Sys.Inc,Palisade, MN 56469	-	-	-	-	238	A. Persner Johns Hopkins Univ.	Rm 245, Rowland Bldg Baltimore, MD 21218	366-3300 (301)	-	•	-
20	8 Bob Knosalla	2825 King Edward Dr El Dorado Hills, CA 95630	927-0747 9 (916)	933-1177 (916)	Electronics, physics.	4	239	Ray Blalock	2833 Union St San Francisco, CA 94123	-	922-2720 (415)	Business, finance.	8
20	9 Mark Sinnicks	221 Elm Ave Mill Valley, CA 94941	557-1344 :	388-3221 (415)	Surveying.	1	240	Wm P. Hennessy	5000 Centinela Ave,#242 Los Angeles, CA 90066	391-0711 (213)X46	84	Optical design & evaluation.	-
21	O Doug Chapman	1822 Deere Ave Santa Ana, CA 92705	583-6899	838-9632	-		241	Jack (E.D.) Webb	3577 Amber Dr San Jose, CA 95117	742-8083 (408)	241-0523 (408)	Astrodynamics, astronomy, games.	1,3,4,5,6, 7,8,9
21	1 George J. Sellers	1033 Bishop Walsh Rd Cumberland, MD 21502	726-4500 (304)	722-7950 (301)	<ul> <li>Quality assurance, statistics, astronomy, computers, teaching</li> </ul>	electronics, games.	242	Midshipman	U.S.N.Academy, Company 12 Annapolis, MD 21412	267-2992 (301)		Aerospace engineering, math, navigation, flying.	4,5,9
21	2 Benjamin W. White	20 Malvino Court Tiburon, CA 94920	469-2167 4 (415)	435-3590 (415)	Statistics, games.			Robert K. Tench	452 Kyle Road, RD #1 Valencia, PA 16059	(412)	443-5076 (412)	Photography, flying, radio, math.	
21	3 L. O. Girouard	177 E.Colorado Blvd,Rm394 Pasadena, CA 91105	532-0242 ( (213)	845-6809 (213)	Electronic circuit design.	4,5,6	244	Front Row Theatres	6199 Wilson Mills Rd Highland Hts, OH 44143	449-5000 (216)	464-2633	•	8
21	4 William I. McLaughli	n 156/248 J.P.L.,4800 Oak Grove Dr.Pasadena,CA 91103	354-2185		Computation of interplanetary	,	245	Bill Mears C/O Wilcox Flect.inc.	14th and Chestnut Kansas City, MO 6419/	#31-0700 (618)	011) (011)	Electronics, meth.	N
21	5 Ed Naylor	Box 2338 Orcutt, CA 91464	non-0470 (#00)		All	1,4,6,/		William A. Baille	IGM W. Plymouth lamps, It 11601	(#11)		Heat transfer, hydraulfra, atrus turas, sementes.	
21	6 F. C. Lenhart	612 5. Dayld	/1/ 1/14	(,,,,,,,			747	hary W letva	format Hills, PA layer			Computer suftware/hardware.	A,B
	L/O Worthington, Lanks A Carpenter, Inc.	er! (maper, WY m/nn)	(10)				y411	Frank Aupak	illis tunthing forms	9#0 h/#! (#11)x0h1	/60 4000 (FI1)	Acoustics, math.	4.11
21	/ Michael Herbrick	151/ 1 Harmony Lans Juliarion, CA 97611		H/1 2866	Hertronics, computer application	n.4,b.6	740	Paul A. Suderlind	Ht. 7, Box 4n Fishtell, MI 89028	(406)	197-44B9 (406)	Aeronautical engineering, trig functions, serodynamics.	i
71	A Kovin R. Jones	151 Lestertown Rd Groton, Conn 06340	442-0771 (203)X228	445-1709 19 (203)	Scientific programs/games, almost everything.			Thomas von Randow	138 Sierich Str., D2000 Hamburg-60, Germany	3280248 (040)		Math, games, logic. Radio call sign DK5XY or 14.2 between 2200 & 2	3,4 00 GMT
21	9 Oscar Preusser	P.O.Box 161208 Memphis, TENN 38116	948-2692 (901)	398-1902 (901)	Math, stock market, finance, data processing, stat, all.	3,4,5,8	251	Gene Pope	8720 E. Colfax Denver, CO 80220	491-4691 (303)	484-5477 (303)	Electronics, astronomy, games.	6
22	O John Putnam	1606 St. Paul Rd Owatonna, IIN 55060		-	Physics, math, electronics.	3,4,5.6	252	W.C.Stephen Palmer	13D Nutmeg Knoll Ct. Cockeysville, MD 21030	-	977-0798 (301)	Math.	4
22	1 Walter Griffith	719 S. 75th St. Omaha, NEB 68114	391-8474 (402)	-	-	4,6	253	Jerome Groeshl	41 Clark St. San Rafael, CA 94901	388-0130 (415)X310		Games, civil engineering.	
							-						

254	Rees Roberts	3921 N. Humboldt Blvd,#505 Milwaukee, WISC 53212	- ;	332-2266 (414)	Amateur Radio (K9UUT), aviation, stock market, computer timeshare.			Mark G. Fredericks	2700 Davis Dr Lafayette, IND 47905	<b>.</b>	-	-
255	John C. Cockrill C/O Venice H.S.	13000 Venice Blvd Los Angeles, CA 90066	390-3481 (213)	-	-		287	Thomas L. Wright	Drawer 759 Las Cruces, NM 88001	(505)	526~6439 (505)	F
256	Lee H. Skinner	P. O. Box 14944 Albuquerque, NM 87111	•		•	•	288	Richard C. Gerke	602 Mariposa Ave. Sierra Madre, CA 91024	355-0174 (213)	355-0174 (213)	(
257	C. J. Bahun	30115 San Juan Dr. Romoland, CA 92380				3	289	John Clark	Omitted upon request	-	-	
258	James R. Sullivan	P.O.Box 91781 Los Angeles, CA 90009	(213)	776-4889 (213)	Games, optics, communication, numerical methods.	4	290	Jack Steele	6812 Via Carona Huntington Bch, CA 92647	•	847-9403	
259	S. C. Shallon C/O Hughes Aircraft	P.O.Box 92919 Los Angeles, CA 90009	648-3127 (213)	-	E.E./Electronics, orbital mechan ics, ionospheric propagation, ma	th.	291	Elmer E. Hinson	501 W. Euclid Ave. Springfield, OH 45501	325-1526 (513)	399-1520 (513)	١
260	Lawrence W. James	3537 Julie Ct. Palo Alto, CA 94306	493-4000 (415)X31	41	Optics, electronics, solar energ semiconductor devices.	y,3,4,5,6,9	292					
261	Bruce Lackey	2867 W.Bridgeport Ave. Anaheim, CA 92804	870-1000	827-5339	Games, investment programs.	-	293	James L. Caldwell	825 Harris Ave Austin, TX 78705	-	477-8886 (512)	١
262	Steven Volham	12520 S.W. Gem Lane #501 Beaverton, OR 97005				i	294	Bruce L. Adams	10550 Western Ave,Sp 28 Stanton, CA 90680	E	-	
263	W. A. LeBoff MASA/STDN Station	P.O.Box A, Ascension Isl. Patrick AFB, FL 32925				]	295	G. K. Hale, III C/O Delta Electronics	145 Fayette St. Winston-Salem, NC 27101	725-4122 (919)	768-5362 (919)	
264	D. J. Mecham,Coord Real-Time Data Proc.	HAC, P.O.Box 3310 Ctr. Fullerton, CA 92634	871-3232 X3077		Radar Development	-	296	Aubrey McMullen	7051 E. Third St. Tucson, AZ 85710	294-5211 (602)	885-0083 (602)	
265	William M. Kolb	34 Laughton St Upper Marlboro, MD 20870	-	-	-	-	297	George E. Gröver	14654 Flomar Dr Whittier, CA 90603	485-5903 (213)	696-5383 (213)	5
266	Rochester Payne	3967 Wedgefield Circ. Atlanta, GA 30032	934-6474 (404)		Electronic kit/experiments, Math	1	298	William McNeil	7410 Stillwater Ct Garland, TX			8
267	Michael D. LaGrega	Bucknell Univ,Civil Engg Lewisburg, PA 17837	524-1492 (717)	524-4327 (717)	Environmental engineering, statistics	3	299	Ted A. Beck	P.O.Box 4123 Riverside, CA 92504	689-6635	i -	
268	Ray Tasker	785 Norway Ln Los Angeles, CA 90049	472-3869 (213)	472-3869 (213)	Microwaves/communications design	n. 4,5,6	300	Stan Vierhaus	581 Lilac Dr Los Osos, CA 93402	-	528-3748 (805)	
269	Danny L. Quinton	350 North St. Canton, OH 30114	-	479-3335 (404)	Curve fitting programs(non-line	ar)3,4	301	Michael Bafico	20560 Anza Ave,#33 Torrance, CA 90503	391-0711 (213)X70	371-8818 068 (213)	(
270	James G. Worth	751 Oriole Ave Miami Springs, FL 33166	245-3660 (305)	888-9674 (305)	Engineering (chemical, mech'l, aeronautical, structural), program	3,4,5,7 mming.	302	Heinrich Schnepf	D5000 Koeln 30 Noldeweg 2, W.Germany	46354 (02203)		
271	George B. Critser	1206 N. Nevada St Carson City, NEV 89701	-	882-1345 (702)	Astronomy navigation electronic	s. 1,Std.	303	Howard Bornstein	P.O.Box 28 La Honda, CA 94020	967-6300 (415)	)	E
272	Charles W. Rex III	1501 W. Colonial Dr. Orlando, FL 32808	425-5581 (305)	299-8448 (305)	Appraisal capitalization techniques, statistical, cash flow anal	1,3,4,8 lysis.	304	Thomas S. Hayes	5469 Rivoli Dr Macon, GA 31204	742-0931 (912)	477-4977 (912)	P
273	H. S. Aurand, Jr.	9823 Genesee San Diego, CA 92121	225-6501	453-3781	Ocean acoustics.	3,4,5,6,9	305	Wm J.K. Harrington	70 Main Blvd Trenton, NJ 08618	292-6110 (609)	883-7035 (609)	
274	John Danielsen	8317 13th NW Seattle, WASH 98117	-	783-8774 (206)	-	-	306	Gary Boone	564 Endicott Sunnyvale, CA 94087	257-7910 (408)	735-9747 (408)	-
275	David Fink	6030 La Cienega Blvd. Los Angeles, CA 90056	-	391-7828 (213)	-		307	James R. Fortier	3121 E. 84th Ave. Anchorage, Alaska 99507	277-7622	344-3533	(
276	A. Joe Mitchell, Jr.	3609 "B" Street North Country Homes Ponca City, OK 74601	762-3456 (405)	762-1832 (405)	Structures/analysis & design, engineering, insulation, heat lo	ss.	308	E. E. StJohn	6158 W. 74th St. Los Angeles, CA 90045		645-3022 (213)	A
277	Stuart Salot	5 Rollingwood Dr Rolling Hills Est.,CA90274	583-6899 (213)	-	· ·	3,4,5,8,9	. 309	Michael G. Sklar	2200 W. First Austin, TX 78703	471-3344 (512)	472-3344 (512)	1
278	Karl Marhenke	1710 Wilshire Dr. Aptos, CA 95003	475-6000 (408)	688-4959 (408)	Chemistry, algebra, astronomy (positional-orbits).	3,4,5,9	310	Joe Pinkel	12740 Matteson Ave,Apt#1 Los Angeles, CA 90066	-	397-5473 (213)	R
279	D. F. Rice, Jr.	P.O.Box 948 Hamlet, N.C. 28345	582-2989 (919)	582-1859 (919)	Civil engineering, surveying.	1	311	Craig A. Pearce	2529 S. Home Ave. Berwyn, ILL 60402	644-2663 (312)	3 484-5846 (312)	A
280	Duane D. Swank Asst Prof/Chemis.	Pacific Lutheran Univ. Tacoma, WASH 98447	531-6900 (206)	-		-	312	Robert Marder	710 Howard Rd Pikesville, MD 21208			
281	Stanley W. Perkins	6230 Monita St. Long Beach, CA 90803	452-9657 School	431-2418 (213)	Statistics (regression anal.), aviation/navitation, computer hd	2,3,4,7 . W.	313	Harold R. Spahr, Jr.	628 Marcella NE Albuquerque, NM 87123	264-4854 (505)	299-5465 (505)	E
282	Sal Rovetto	110 Harold St. Staten Isl, NY 10314	•	761-0801 (212)	Electronics.	,*	314	George C. Jackson	P.O.Box 414 Westwood, CA 96137	-	-	E
283	Sydney Z. Spiesel	77 Everit St. New Haven, CONN 06511	787-3952 (203)	-	•		315	Barry D. Bosworth	1000 Paseo Castalla W.Palm Bch, FL 33405	965-4477 (305)	659-3982 (305)	S
284	Robt G. Babb, II Comp.Sci/Stat.Dept.	Calif.Poly.State Univ. San Luis Obispo, CA 93407		-	-		316	Bernard Kenton	2943 Kelton Ave Los Angeles, CA 90064		475-4066 01 (213)	,
285	Seth C. Houck	Roxbury, CONN 06783	-	-	•	-	317	Martin Milden	2212 S. Beverwil Dr Los Angeles, CA 90034		836-5694 (213)	5

Financial analysis. Civil eng'g, steel construction, 6 pac geometry of bldgs & other structures, games. Electrical engineering, computer 3,6 ectence. Mechanical Eng'g functions. 2 Management science, all 3,8 4,6,8 Statistical simulation games. 1,3 Business/forecasting programs. Optics 4,5 Mathematics, Electronics, Games -Everything Aviation, Real Estate, Finance. 7,8 Civil engineering, games, pipe flow. Astronomy, Radio HF Propagation 3,4,5,6 Statistics (nonparametric), numer-3,8 ical analysis, , finance,prog.techniques. RF Communications, medical elect. 3,4,5,6,7 Astronomy; games, audio (4-chan- 3,4,8 nel), photography Engineering, math, statistics. Electronics 6 Survey, Electronics 1,6 Application of statistical 1,3,4 Statistics, math, modeling

		"		349	Thomas C. Smith	837 Wild Cherry University City, MO 63130		-
318 Capt.J.T.Fredrickson Northwest Orient Airlines Dir/Flying Operations M/S700,Mpls/StP Intl AP St. Paul, Minn.	726-2913 831-0844	Aviation	•	350	Dr. John F. O'Leary	2323 Salem Village Rd	671-3365 665-7650	Bioassay, biostat.
319 Dudley H. Bullock 234 Dodds Lane Princeton, NJ 08540	292-7299 924-4418 (609) (609)	Electronics	3,4,6	351	Jan R. Wilson	Baltimore, MD 21234 3132 Eugene St.	(301) (301) 344-0370 383-1371	Aviation, computers as a hobby.
320 Kenneth L. Macy HP Data Sys. Div. 403 Meadow Drive Boulder Creek, CA 95006	257-7000 338-6578 (408) (408)	Number theory, real analysis, algebra.	-	352	George E. Wilkins	Baton Rouge, LA 70808 2309 Monteagle Colorado Springs, CO 80909	(504) (504) 635-8911 635-4338 (303)x6213(303)	Numerical analysis, number theory, phasid array radar, statistics.
321 Michael Lawler 2700 Neilson Way, #631 Santa Monica, CA 90405	613-5686 - (213)	Finance, business	3,8	353	Ronald W. Johnson	6302 Wissahickon Ave		Astrophysics, photography, general math.
322 Bruce Lomasky 575 Farmington Ave Hartford, CONN 06105	236-0843 666-2027 (203) (203)	Games, finance programming	3,4,6,8,9	354	Michael Garner	Philadelphia, PA 19144 2026 N. Kenmore		-
323 C. M. Delaney Wells College Aurora, NY 13026	364-3217 364-7217 (315) (315)	*	-	355	Don Schaffer	Chicago, Il 60614 3519 Clifton		-
324 Francisco A. Gutierrez 75-50 Carrera 9 Box152,Bogota,Colombia	45-49-31 55-30-38	Recreational math, finance/econo- mic feas.studies,games,computer	- 1,3,4,8 programming.			Cincinnati, OH 45220		
325 Stephen C. Ems Physics Dept, Swain West Indiana Univ. Bloomington, IND 47401	337-3045 -	Electronics, physics, spelunking		357	John T. Miller	19030 Lake Rd Rocky River, OH 44116		
326 Richard N.Jamieson P.O.Box 2126 Minneapolis, MINN 55402	333-4581 - (612)	:	-	358	R. Lee Mairose	867 Zan Ct. Cincinnati, OH 45226	621-2002 321-1953 (513) (513)	Astronomy, finance.
327 Keefer S. Stull, Jr. 612 E. Lake Ave. Baltimore, MD 21212		-		359	Michael Agron, M.D.	919 The Alameda	527-5202 -	Wide range sciences, arts, humanities.
328 Don Johnson P. U. Box 19013 Portland, ORE 97219	246-3131 246-3131 (503) (503)	Math	1,3,4,5,6	360	Isabelle A. Dupzyk	Berkeley, CA 94707 4179 Stanford Way Livermore, CA 94550	(415) 447-1100 - (415) X8750	Astronomy, chemistry.
329 Michael E. Louder 1148 Thompson Ave, Apt.4 Glendale, CA 91201	365-9411 246-0505 (213) (213)	Insertion loss, group delay, impulse anal/complex lin.networks,	4,6 math.	361	Thomas N. Callen	2710 Associated Rd #93 Fullerton, CA 92635	546-2090 529-0620	Stress analysis, computer games.
330 Robert R. Cooper 805 Via Margate Palos Verdes Est.,CA 90274		-	-	362	H. E. Brown	643 W. Valley Forge Rd King of Prussia, PA 19406	962-4526 265-0510 (215) (215)	Scientific analyses, all types math, physics.
331 Larry DeLuca 547 N.E. 58 St. Miami, FL 33137	532-8311 758-5194 (305) (305)	'Financial programs, games.	× .	363	John W. Warne	3001 ME 13th ST. Gainesville, FL 32601	392-0457 377-2498 (904) (904)	Celestial navigation, astronomy.
332 Thomas R. Turlington 708 Edgewood Rd Linthicum, MD 21090		-	-	364	Allen C. Thomas	410 W. 261st Street New York, NY 10471	987-1829 321-1466 (408) (415)	Optics, general photography, auto fuel consumption program, statistics.
333 Thos R.Gatliffe 5713 Hendrix Dr. LCDR, USN Yinginia Beach, VA 23462	- 372-6631 (408)	Statistical methods, stochastic processes, linear programming open	3 erations res.	365	Roger E. Roy	29 Grove St. Homer, NY 13077	469-3881 469-7864 (315) (315)	Electronics, physics, astronomy.
334 E. Ronald Blake 6671 Mt Pakron Dr San Jose, CA 95120	289-3811 268-7517	Electronics, aviation, finance,	6,7,8	366	Bill Pohnan, Jr.	348 Tulsa Ave. Carpentersville, IL 60110	967-8300 426-7608 (312) (312)	Astronomy, orbital mechanics, observational astronomy, data reductions, statistics.
335 Robert H. Davies 3831 Carlson Circle Palo Alto, CA 94306		-		367	David A. Sauer	210 Marion Dr McMurray, PA 15317	228-6253 941-7335 (412) (412)	Transmitters, computer programming.
336 Norman P. Anderson 531 Manor St. Anaheim, CA 92801	546-2090 991-6198	Aviation programming & aids		368	Dick Hoppe	Rt. 1, Box 335E Casco, WI 54205	465-2682 845-2791 (414) (414)	Games, biology, general statistics.
337 Phillip Clark 6747 Bret Harte Dr. San Jose, CA 95120	256-4983 -	•	-	369	John C. Cooper	5804 Torington Dr. Springfield, VA 22152	767-2703 569-2118 (202) (202	Chemical kinetics, statistics, species concentration calculations.
338 Terence A. O'Neill 4232 Las Virgenes Rd C/O LasVirgenes Mun.Wtr Calabasas, CA 91302	880-4110 883-1545 (213) (213)	Surveying, soil mechanics.	1,4,8	370	Dr. Gus Waiss	The White House Washington, DC 20500	456-6257 - (202)	Economics, national security affairs.
339 R. W. Edelen 1632 YOSEMITE DENVER, CO 80220	- 343-1569 (303)	Electronics, math, astronomy, ph Aviation, Ballistics, Statistics	olography, Business	371	William R. Trutna	2213 Ferwood Pasadens, TX 77502	472-5098 - (713)	Process optimization, heat transfer, separa- tion processes in chemical, finance.
340 George E. Logue Star Route Trout Run, PA 17771		•		372	David W. Carter	1713 Keeler Ct. Columbus, OH 43227	- 861-6055 ?	Games, business, math, earth sciences.
341 F. E. LaPlante 7161 Tall Spruce Dr. Anchorage, Alaska 99502	279-0611 344-6770 (907) (907)	Communications, statistics, : communications, radio freq.inte	rference	373	Ervin F. Taylor	300 Stillwater Ave. Stamford, Ct 06902	357-8300 327-0714 (203) (203)	Statistics, product assurance, reliability, general business.
342 Harvey N. Mills 5141 LaVista Rd Tucker, GA 30084		-	ř	374	Grant J. Munsey	909 Kennard Way Sunnyvale, CA 94087	494-1444 (415)	Aircraft programs, navigation.
343 Ronald J. Finger 3417 E. 65th Ave. Anchorage, Alaska 99502	279-0611 344-6503 (907) (907)	Radio communications system design, antenna design.	*	375	Arme W. Flones, Jr.	12954 Archdale Detroit, MI 48227	- 836-3860 (313)	•
344 Lee Mac LaMunyon P.O.Box 1062 Picayune, Ms 39466	- 798-1539 (601)	Biology, chemistry, environmenta science.	1 -	376	Paul Voczet	D-4234 Alpen, Rathausstr 16 West Germany	06	Astronomy, physics.
345 Mark Mortarotti 166 Zander Dr. Orinda, CA 94563	376-5140 254-2935 (415) (415)	Electronics, medicine. (WA7Z1U)		377	Louis G. Volkhardt	731-D S. Jefferson Napa, CA 94558	224-8684 224-7215 (707) (707)	Surveying, programming methods, math.
346 Frank E. Jeniker P. O. Box 337 Lakeside, Montana 59922	892-3261 857-3376 (406) (406)	Amateur Rdo / electro-metallurgy/ Xray, statistical field/quality	hydrometallurgy control,etc.	378	David W. Johnston	P.O. Box 3781 Washington, 90 20007		Finance, statistics, data processing, computer science, photography (optics), microcomputers.
347 Phillip Wethly 15 Stegman Court Jersey City, NJ 07305	354-9875 434-8510 (212) (201	Telephone engineering, statistic studies.	s & economic	379	Karl H. Riesen	Swissair Oft, Hangar 15 JFK Airport, Jamaica, NY 11	430	Statistics, avionics, navigation.
348 W. Alan Day 11935 Travistock Ct. Reston, VA 22091	- 860-0181 (703)	Numerical analysis, probability,	statistics.	380	Ralph L. Brown	3757 Starr King Circle Palo Alto, CA 94306	733-0222 493-7955 (408) (415)	Electromagnetic propagation, circuit theory, aviation, navigation.
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381	Chester C. Boesewetter	P.O.Box 3157 F.S.S. Radford, VA 24141	639-4459 (703)	639-4459 (703)	DC motor design-circuits (calc) DC & AC, business, financial, misc.	4
382	Curt Rostenbach	411 Arlington Ave.,Apt.B Elgin, IL 60120	236-7609 (312)	742-3166 (312)	Comp. sci., games.	4
383	Larry Street	839 Briarcliff Rd NE Apt A6. Atlanta, GA 30306	588-8167 ?	378-5074 (404)	Astronomy, navigation (marine & land),	4
384	P. Burton	49, Cottam Ave., Ingol, Preston, PR 2-3XH, England	-	-	Astrodynamics, orbit theory, space vehicle trajectory calc.	4
385	Gerard Stenbakken	3511 Sandy Ct. Kensington, MD 20795	921-3822	-	Computer games, electrical engineering.	4
386	Larry Boatswain	458 Wilshire Ave. Vallejo, CA 94590		552-2557 (707)	Radio amateur, digital computers.	4
387	W. William Bryden	1350 South "E" St. San Bernardino, CA 92412	889-0433	792-0323	Surveying, civil engineering, structural engineering, mechanical engineering.	4
388	T. G. Neely	2336 E. Magnolia St. Phoenix, AZ 85034	244-1361 (602)	949-5181 (602)	Hewlett-Packard.	4:
389	Paul D. Lane	Physics Dept, College of St.Thomas, St.Paul, MN 5510	647-5316 3 ?	722-5893 ?	Physics, astronomy, electronics.	4
390	Walter E. Williams	Naval Torpedo Station	×	-	Shogi (Japanese chess), photography.	4
391	John K. Schafer	Keyport, Wash. 98345 7301 6th Ave, Apt19 Tacoma, WASH 98406	564-3041 (206)	564-7282 (206)	Games, educational uses of 65 (CAI)	4
392	Arthur O'Connell' Rebeis Chemical Co.	235 Snyder Ave. Berkeley Hts, NJ 07922	464-1500 (201)	-		4
393	T. W. Walker	3751 S. Hillcrest Dr. Denver, CO 80237	-	758-1260	Ayiation, navigation.	4
394	James Magid	530 East 86th St. New York, NY 10028	344-1400 (212)	734-4247 (212)	Business, finance.	4
395	William Marihugh	1810 N. Kentucky Roswell, NM 88201	-	-	Navigation, astronomy communications.	4
396	Victor J. Belanger	P. O. Box 96 Princeton Jct, NJ 08550	962-3022 (215)	448-8598 (609)	Aviation, photography, math.	4
397	Dr. Fritz Benedict	Dept/Astronomy, UN.Texas Austin, TX 78712	471-4414 (512)	928-0849 (512)	Astronomy.	4
398	Michael J. Moore	2274 Monticello Rd Napa, CA 94558	552-3123 (707)	255-1615 (707)	Radar.	4
399	Dr. Edward L.G. Bowel Lowell Observatory	1 P. O. Box 1269 Flagstaff, AZ 86001	773-3358 (602)	779-2882 (602)	General astronomy, photography.	4
400	P. Rippstein	7,rue du Bois-du-Lan P.O.B.349, CH-1217	41 54 00	-		4
401	Dr. Joachim Bolz	Meyrin 1, Geneva, Switzerla 5 Koln - 41 Gleneler Str. 109, W.Gy	nd -	-	Physics, astronomy, math.	4
402	George W. Crabb	2731 Hostetter Rd. San Jose, CA 95132	739-7700 (415)	923-2703 (408)	Games, recreational math, elect. eng, HP55.	. 4
403	Carlos A.T.Fernandes	Rua Rodrigues Sampaio, No-112, DTO-A, Lisboa 5, P	ontugal		Surveying, mathematics.	4
404	Lawrence E. Martin	4465 Dawson Ave. San Diego, Ca 92115		948-0650 (301)	Business, finance, computer games.	4
405	David L. Miller	1156-15TH ST,NW, STE 401 Washington, DC 20005	737-0431	829-0882	Finance.	4
406	Kimo Yap	Washington, DC 20005 9862 Burnet Ave. Sepulveda, CA 91343	- (202)	(202 892-9752 (213)	Organo-metallic chem., programming (other than HP-65).	4
407	L. E. Roberts	1201 Florence St. Ashland, KY 41101	324-5844 (606)	325-3618 (606)	-	4
408	James A. Reagan	P. O. Box 1215 Maryland Hts, MO 63043	-	-	-	4
409	Dr. J.T.Weissenburger Engineering Dynamics		991-1800 (314)	863-2722 (314)	Acoustics, vibrations, any.	4-
410	David W. Funk	236 26 St. Dr. SE Cedar Rapids, IA 52403	395-3706 (319)	-	Aviation, marine navigation.	4
411	Howard B. Kutner	370 Lexington Ave, Rm 909 New York, NY 10017	679-0800 (212)	632-7920 (914)	Finance, taxation, math games, statistics- probabilities.	4
412	E. P. Tobiasz	2545] O'Keefe Los Altos, CA 94022	961-2550	948-3543	Photography.	4
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s (calc) DC & AC,	413	Larry P. Kahhan	424 Hummingbird Lane Cornwells Hts, PA 19020	355-1500 (215)	638-9067 (215)	Electronics, math, games.
	414	Doug Lippincott	Box 597 Stanton, CA 90680	821-4400	) -	• ,
(marine & land),	415	Mary D. Eirich Hercules Inc.	P. O. Box 210 Cumberland, MD 21502	-	-	
neory, space vehicle	416	Wm F. Barber, Jr.	Box 1615 Juneau, Alaska 99802	789-0841 ?	789-0960 ?	Civil engineering, highway design.
ical engineering.	417	Mark Pesses	702 E. Washington #6 Iowa City, IA 52240	-	-	
computers.	418	Thomas J. Picha	1184 W. Hwy 96 Arden Hills, Hinn. 55112	-	-	Marine navigation, sport flying (pilot).
eering, structural l engineering.	419	William A. Smyth, Jr.	1216 Bluefield Dr. Columbia, S.C. 29210	758-5581 (803)	772-4795 (803	Environmental sampling, photometric cal- culations, amateur radio.
	420	Alan J. Rubin	2577 Kenview Columbus, OH 43210	422-7336 (614)	231-5838 (614)	Chemistry of aquaduct solutions and water quality control.
ectronics.	421	Reg J. Newman	40 Hampden Ave. Chesham Burks,HP5 2HL,Engla	073-525 nd 2811	Chesham 31	90 Engineering (particularly electronics)
, photography.	422	Abbott Levine	3025 Priscilla St. Riverside, CA 92506	-	686-0453	Math, physics, electronics, astronomy, photography, radio, Hi-Fi, optics, etc.
s of 65 (CAI)	423	Donald P. Sanders	R.D.2, Box 377 Flemington, NJ 08822	469-3311 (201)	782-2240 (201)	Semiconductor device design, physics, music theory.
	424	James M. Stribging	Code 331,CSTSC MZ7601 Mare Isl,Vallejo, CA 96601	-	-	Radar/antenna systems, interface in radar/ computer systems, digital computers, navig.
	425	Earl W. Whyman	375 Mt. Vernon Rd Snyder, NY 14226	-	839-3265	Electronics, math, amateur radio, transmitters, logic systems for controls, etc.
	426	John D. Armstrong Jr	19123 Brookhaven Dr Saratoga, CA 95070	493-3320 (408)	257-4734 (408)	Computer engineering (hardware design of special purpose macyines).
communications.	427	Donald J. Anderson	1900 S.Eads St,,Apt.#304 Arlington, VA 22202	333-6800 (202)	521-9286 (703)	Astrology, navigation.
'math.	428	F. R. (Bob) Ripley	327 Napoleon St. Playa Del Rey, CA 90291	821-8933 (213)	823-8380 (213)	-
	429	Chuck Markham	1216 Walnut St. Cary, N.C. 27511	-	467-6377 (919)	Gen.physics, relativity, electrical engg, electronics, modern physics.
	430	Andrew H. (Drew)Milste	ad 1233 Amherst Ave, #205 Los Angeles, CA 90025	648-4871 (213)	826-8271 (213)	Orbital mechanics S/C attitude, airplane, ship, spacecraft navigation.
tography.	431	Charles J. Herda	6340 F Americana #1016 Clarendon Hills, IL 60514	686-3254 (312)	442-8924 (312)	Aviation, pension plans.
	432	E. J.(Al) Biorseth	7109 Miami Hills Dr. Cincinnati, OH 45243	-	-	•
th.	433	Sir Peter Smithers	6911-Vico Morcote Switzerland	-	-	Astronomy, investment.
th, elect. eng, HP55.		James H. Benesch	P.O.Box 445 Fallon, NV 89406	423-5115 (702)	423-3001 (702)	Electronics, statistics, computer programming, games.
	435	Claude B. Coleman Jr	419 Shields Dr Anaheim, CA 92804		828-5289	•
nputer games.		Sidney Liebes Dept. of Genetics	Stanford Medical Center Stanford, CA 94305	497-5570 (415)	-	•
	437	Norman V. Stafford Philips Electronics In	Cent.Comm.Villa Nevarez nc. Rio Piedras, P.R.00927	765-4021	761-2106	Acoustics, sound system des, electronic ckt des, games.
programming	438	Linsley M. Hamilton	14100 Chadron Ave. Apt.114 Hawthorne, CA 90250	536-3665 (213)	-	Stock analysis, electronics, navigation, games, general.
	439	Wayne Sibenac	216 Kinvara Dr Pittsburgh, PA 15237	-	-	Astronomy.
	440	H. Van Valkenburgh	150 Walter Hays Dr Palo Alto, CA 94303	-	-	
any.	441	W. L. Sanders	NMSJ Box 4500 Las Cruces, NM 88003	646-4914 (505)	1	Astronomy, numerical methods.
ation.	442	John Kenney	2515 N. Atlantic Spokane, WA 99205	489-2740	327-5050	Ham radio.
h games, statistics-	443		3912 Joan Ave Evansville, IN 47715	-	476-8792 (812)	Chemistry, math, numerical analysis.
	444	John A. Mierzwa	1430 Dartmouth Dr Bethlehem, PA 18017	691-7000 (215)X494		Statistics, amateur radio, electronics.
	9					

445 Hadley W. Ford	4714 Hayman Ave La Canada, CA 91011	354-3274 (213)	790-7160 (213)	Chemistry, real estate, financial planning.	477 Michael F. Drury	P. O. Box 60504 Fairbanks, AK 99706	456-471 (907)	1 456-4345 (907)	Games, simulators.
446 Robert C. Minnick	Box 306 Ouray, CO 81427	325-4964 (303)	325-4964 (303	Computer design, organization, switching theory.	478 Brian Lomasky	47 S. Hashington Ave Niantic, CT 06357		739-2567 (203)	Games, electronics, logic, ham radio (WAIHYV)
447 Chas H.G.Kimball	Rm 4440, 1st Nat'l Plaza Chicago, IL 60603	641-5050 (312)	-	Games, star identification, financial and navigational problems.	479 Robert S. Olson Dow Chemical USA	P.O.Box 1398 Pittsburg, CA 94565	(415)		-
448 E. Ben Mitchell	1307 Westwood Blvd. Los Angeles, CA 90024	272-5403 (213)	478-2178 (213)	Marine navigation.	480 Robert J. Flansburg	1275 Hammerwood Ave. Sunnyvale, CA 94086	734-433 (408)	0 -	
449 Kenyon D. Crabtree	11840 Chandler Blvd No. Hollywood, CA 91605	-	-	-	481 Lane Pendleton	1507 Bittern Dr Sunnyvale, CA 94087		^	
450 Hal Lashlee	POB .987, 400 Monterey Rd,#9 So.Pasadena, CA 91030	380-3170 (213)	682-3108 (213)	Business, math, games	482 Dave McKenney	2206 Richey Dr La Canada, CA 91011	248-080 (213)	1 248-8100 (213)	Finance, games, electronics.
451 Harold Eddens	6606 Oleatha St.Louis, NO 63139	965-5400 (314)		General, aviation.	483 Dennis Kaplan	2800 Evelyn Dr. S.W. Cedar Rapids, IA 52404	-	-	-
452 David E. Wilder (TOP INC)	2605 Kinderbrook Lane Bowle, MD 20715	262-2458 (301)		-	484 Howard J. Landis	2395 Wood Hill Lane East Point, GA 30344	~		-
453 Philip E. Hodge	Dept/Astronomy, Un/Mich Ann Arbor, MI 48104	764-3463 (313)		Astronomy, optics.	485 Mark Robbins	2726 South Moline Court Denver, CO 80232		753-9006 (303)	Computers, data communications, mode technology.
454 Henry Mullish	251 Mercer St. New York, NY 10012		e .	•	486 Harold V. Hawkins	4895 Meadowbrook Rd Williamsville, NY 14221	634-025 (716)	7 -	•
455 James Neely		-	-		487 James D. Dahl	861 Nancy Lane Los Altos, CA 94022	742-545 (408)	0 968-2682 (415)	Circuit design, active filter design.
456 Bob E. Baker	1030 Middy Dr. WPAFB, OH 45433	255-3826	256-1802	Electronics, flying, ham radio (K5 1ZC).	488 E. Lyle McAllister	8580 La Mesa Blvd La Mesa, CA 92041	460-900	0 -	•
457 Sim S. Eagleson Jr	349 Peachtree Hills Ave NE Atlanta, GA 30305	261-0245 (404)	-	-	489 Albert Hoeflich	2620 RR Ave Redding, CA 96001	241-564: (916)	3 ~	Math, theoretical & engineering, 2 dimens series & sequences, Walsh functions.
453 Roger Levit	35 Palm Ave San Francisco, CA 94118	495-0561 (415)	751-2505 (415)	Financial, statistics, general math.	490 Douglas N. Hotes	1900 W. Hoteco Ave Anchorage, Alaska 99502	274-448	5 274-9324	Mechanical engineering, business programs
459 Tony G. Cesko Jr	765 Evergreen Road Severn, ND 21144	765-2602 (301)		EMC engineering.	491 Vernon L. Eshbaugh	2231 Matrena Dr Dayton, OH 45431	-	-	•,
460 B. S. Diggs	3426 N. Sherman Dr. Indianapolis, IN 46218		545-8092 (317)	Electronic communication, engineering.	492 Kenneth M. Price	Apartado Postal 337 Irapuato, Gto, Mexico	6-0914	6-2316	.''
461 E. Glenn Wolf, Jr	611 NW 94 OKLAHOMA CITY, OK 73114	-		Mathematics, astronomy, computer science,	493 Robert Klar				
462 Charles Kingsley	127 Ely Place Palo Alto, Ca 94306	771-6000	494-2409	Physical/analytical chemistry, statistics, electronics.	494 Ernest C. Oakley	1761 E. Villa St. Pasadena, CA 91106	(213)		
463 Daniel Wojtkowiak (LCDR D.L.)	U.S.S. Sailfish, SS572 FPO San Francisco, CA 96601		375-0352 (408)	E.E., Navigation, amateur radio.	495 Earle C. Hopkins, Jr.	Arlington, MASS 02174	-		Financial
464 Michael E. Allen	Box 11276 Tahoe Paradise, CA 95705	541-0566 (916)		Physics.	496 W. R. Larson	12582 Ninth St. Garden Grove, CA 92640	537-462	2 530-6656	Navigation, Electronics
465 Prof.Otto J.M.Smith	612 Euclid Ave Berkeley, CA 94708		525-9126	Matrix inversion, linear programming.	497 Robt M. Davenport	20242 Ramona Lane Huntington Beach, CA 92646		962-7660	Games, navigation, math, finance
465 Robert E. Jamieson	Box 8772, Jefferson Mem. Sta. St. Louis, MO 63102	421-4075 (314)	-	Amateur radio, associated electronic theory, statistics, physics, time/motion, vector anal.	498 William L. Paterson	Box 1396 Santa Monica, CA 90406	-	397-8328 (213)	Semiconductor technology, numerical analy linear programming
467 Dwight R. Gill	4757 Edenwood Rd So.Euclid, OH 44121	391-4200 (216)	381-2170 (216)	Wind-chill, moving averages, detailed pitch- ing averages, general.	499 Laurence B. Grady	999 Ridge Ave,P.O.B.340 Manasquan, NJ 08736	(215)		General business problems, investment analysis
468 David K. Beers	13605 S. 124 E. Ave Broken Arrow, OK 74012	•	258-2838 (918)	Electronics, math, astrology/astronomy, navigation, programming '65. *Until 1/1/76	500 Jack Miller	Box 200 Carson City, NE 8970]	885-4091 (702)	-	Games, mining economics & survey
469 Glenn A. Nelson	751 Pomeroy Ave. Santa Clara, CA 95051	-	-		501 Chas J. Shipley	1008 Elmeer Ave Metairie, LA 70005			•
470 George D. Montag	1628 NE Knott St Portland, OR 97212	×	284-9615 (503)	Math, electronics	502 Lawrence F. Johnston	10959 Lambert Lane Nortnglenn, CO 80234	(303)	(303)	Finance, accounting, life insurance
471 Sy Lieberman	1489 Durango Ave Los Angeles, CA 90035	887-3036 (213)	277-1915 (213)	Numerical analysis, computational algor., control system computational tools.	503 Vilis Keglers	5224 Melbourne Rd Raleigh, NC 27606	829-2586 (919)	951-4898 (919)	Structural design, soil mechanics/foundat survey geometry
472 Dennis J. Leonard	P.O.Box 147 St. Clair, MI 48079	329-2742 (313)	329-4194 (313)	Microwave, electronics, antennas.	504 Anthony Giao	912 La Serena Dr West Covina, CA 91791	331-7217 (213	7 599-2411 (714)	-
473 Capt. John C. Day	PSC#1, Box ,1031 APO 96553, S.F.,CA	449-5813	422-9720	Statistics, numerical analysis, recreational programs, games.	505 M. H. Gifford	741 Ohio River Blvd Sewickley, PA 15143	•	-	Structural steel design, electronics
474 Charles Leach	P.O.Box 1314 Maryland Heights, MO 63043		-		506 Robert Murray	Box 41 Orange Cove, CA 93646	332-2333 (209)	2 332-2332 (209)	Surveying, nuclear physics, finance, games
475 Robert L. Chang	845 Starlite Ln Los Altos, CA 94022	494-7400 (415)		Control systems, games.	507 Robt F. Huddleston	4503 Mountbatten Ct Indianapolis, IND 46254	261-1604 (317)	293-7380 (317)	Statistics (mfg/qc/engg), math, volume calculations, photography
476 Robert Lee Payne	P.O.Box 543 Yorba Linda, CA 92686	993-9350		Mechanics, material strength, machinery dynamics, statistics.	508 Charles U. Okonkwo	128 N. Hyland Ave,Apt.#2 Ames, IA 50010	- "	292-4535 (515)	Chemical engg, math, statistics
				-	_				

509 Larry L. Johnson	3015 Wandering Ct Colorado Springs, CO 80917		-	Control systems design/development
510 Ralph M. Hartwell II	5185 Woodcrest Dr Marrero, LA 70072	888-4884 (504)	347-5804 (504)	Aviation, astronomy, amateur radio, photography, meteorology
511 Fred Damer	5102 Valjean Ave Encino, CA 91436		981-2599 (213)	
512 Daniel Wong	P.O.Box 3470 San Francisco, CA 94119			
513 Fred Holborn	2504 Aviation Blyd Redondo Beach, CA 90278	629-4700 (213)	377-9340 (213)	Clectronic engg, business, finance
514 Philip Wasson	9513 Hindry Pl Los Angeles, CA 90045	-	649-1428 (213)	Electronics, math, games
515 Carl R. O'Neal	2116 E. McLemore, #1 Memphis, TN 38114	529-2031 (901)	278-6625 (901)	•
516 Paul Bugielski	8938 N. WISNER ZW NILES, IL 60648	-	•	-
517 Silas Nelsen, Jr	9025 N. Harborview Dr Gig Harbor, WA 98335	-	- :	•
518 Bob Koelling	4718 Ipswich Boulder, CO 80301	776-4108	442-0292	MPNDZ
519 Eric V. Davis	≃ P.O.Box 391 Hudson, OH 44236		-	-
520 Vernon Dawson	7304 10th St. Rio Linda, CA 95673	443-0702	991-3095	Wind power, ham radio (K6RRC), HP-25
521 William M. Herr,Jr	1441 Aries Ct. Chula Vista, CA 92011	-	420-6992 (714)	Ham radio, marine navigation, electronic engg, business finance, aviation
522 Harold Massie	10007 Crestridge Dr	2	-	-
523 John DuBois	Minnetonka, MN 55343 873 Hill Rd Boxborough, MASS 01719	891-9489 (617)	263-7004 (617)	Electrical engineering programs
524 Ing.Alonso Ulloa	LaNoche #2526, Jardines del Bosque,Guadalajara 5,JAL,Me	21-79-17 exico	21-79-17	Games, statistics, computing aids
525 Theodore A. Feintuch Dept/Pathology	,MD Barcness Erlanger Hosp 261 Wiehl St, Chattanooga, TN 37403	753-7255 (615)	875-8476 (615)	Aviation, medicine, computers
526 Susan Feuerman Dept/Navy, Code 0211	M.R.Church Computer Ctr Naval Postgrad School Monterey, CA 93940	•	-	-
527 Louis D. Statham	Box N Lone Pine, CA 93545	-	876-4195	Physics, Electrical Engineering, Radio Engineering
528 Lester Redman	2249 SE 141 St. Portland, OR 97233	-	761-3967 (503)	Electrical Engineering, Radio Engineering
529 Monty Solomon	132 Plitt Ave. Farmingdale, Ny 11735			Math, games, biology
530 Diane H. Lucas	39615 Carol Lane Elyria, OH 44035	774-1041 (216)	323-2204 (216)	Optics .
531 Fred McKeil!	P. 0.Box 6305 Denver, CO 80206	-	333-1047	Photography, games
532 L. R. Moortgat	P.O.Box 1323 Manila 2801, Philippines	70-54-03		Statistics
533 Robt G. Wilson	Bradley Est, 826 Union Ctr Wichita, KA 67202	265-7957 (316)	-	Finance, Navigation, Aviation
534 Royal W. Randall, Jr	1516 34th St, NW Washington, DC 20007	524-1904 (703)	337-0743 (202)	
535 John L. Hubisz College of the Mainle	Div.Nat.Sci/Math and, Texas City, TX 77590	938-1211 (713)	938-4098 (713)	Physics, CAI, proselyting people to get people hooked on programming (math/physics).
536 Stanley D. Overby	Rdom 1311-1600 Bell Plaza	345-5759 (206)	779-2460 (206)	E.E., math, microprocessors, programming, electronic music, inductive coordination.
537 Eugene Q. Schaeffer	Seattle, WA 98191 24871 Rollinswood El Toro, CA 92630	593-9437 (213)		Stress analysis, aviation
538 Alfredo S.Ramos Lopez	Av.Las Americas #58-1 Sector Hidalgo Guadalajara 6, Jal, Mexico	-	-	•
539 Taylor H. Jackson	2036 San Jose Ave,Apt D Alameda, CA 94501	521-3758 (415)	521-3758 (415)	Use of personal pocket calculator to revive interest in math & physics

	540	Robt E. Watts	P.O.Box 1297 Orange, TX 77630	-	-	Structural drafting, math
	541	Jeanie M. McDill	Math Dept, Cal Poly.State t San Luis Ohispo, CA 93407	Un	-	•
	547	Al Gerbens	103A E. Oth P1 Mess, AZ 85703	832-0016 (602)	0 -	•
	541	Joseph W. Hruner	Nox 6447 KATH Last Albuguerque, NM 87116	204-0/0	1 H71-h748	Production manufacturing
	544	Goorge Misersky	2424 N. Iustin Ave. Apt. 0- Santa Ana, Ca 92705	.1		
	545	Michael McCrackin	Box 73030 Fairbanks, ALASKA 99707	462-7146 (907)	В -	Financial/Cash Flow analysis
	546	Deric Hill Holman's Inc.	401 Wyaming Blvd, NE Albuquerque, NM 87123	-	•	•
	547	James Davidson	8493 Carter Overland Park, KS 66212	-	-	EE/Circuit Design, Audio, Photography, HP-25, Objectivism
	548	Randall A. Gacek	1907 Wintergreen Ct District Hts, MD 20028	-	350-3277	Astronomy, astrodynamics, games, firmware, satellite tracking.
	549	Stephen Pope, Sr	536 Ashland Ashland, OR 97520	-	482-1177	Computer program (basic, system HP-2000F), welding
		Robert Pilcher	124 Columbia Hts Brooklyn, NY 11201	635-124( (212)	0 -	Math, astronomy, physics, introductory calculus, statistics
	-	Edward Fischer	2 Perth House, The Fairway Midhurst, Sussex, England	-	-	· ,
	552	Ross B. Krantz	Box. 568 Sandia Park, NM 87047	-	281-5998	General, not so much games
	553	Robert Freund	C/O Eurosil GMBH 8 Munchen 80, Heltenburger Str 6, West Germany	-	- '	-
	554	Art Leyenberger	142 Kenilworth Rd Ridgewood, NJ 07450	567-8990 (201)	444-3531 (201)	General programming, games, applied statistics
	555	Ragner L. Pettersson C/O D.Ashford, ITT	320 Park Ave New York, NY 10022	- " "	-	Crosstalk & unbalances for local area cables.
	556	D. F. Pettengill	490 Chiquita Ave, #1 Mt. View, CA 94041	329-4479 (415)	968-4196 (415)	General theoretical physics.
	557	Edmund H. Goppelt	Exeter Rd Haverford, PA 19041	-	649-2047 (215)	Computers, programmable calculators, math (# theory), breaking computer sign-on codes.
	558	Bob Patton	1713 Parkerest Terr. Arlington, TX 76012	266-0231 (817)	275-6244 (817)	Recreational math, programming techniques, playing card game of Bridge.
	559	Bill Dunsworth	563 Fifield St. Chula Vista, CA 92010		427-9835	
ı	560	Robert N. Crowley	Vicenza Hi Sch, Box 61 APO New York 09221	-	-	Amateur radio (WB4LRH)(operating from I3DFQ, computer programming, Fortran, Cobol.
	561	Forrest M. Mims	Route 1 Laurel Estates #71 San Marcos, TX 78656			
	562	Frank Wood C/O WEBN Radio	2724 Erie Ave Cincinnati, OH 45208	871-8500 (513)	-	Aviation, finance, broadcast programming.
	563	Paul Phillips	P. O. Box 13 Flushing, NY 17352	-	-	Electronics, aviation, model & lifesize railroading, eating, sex.
I	564	Bob Mayer, EE Western Gear Corp	5520 East Drive Everett, WA 98203	259-0922 (206)	353~0698 (206)	Electronics, games, machine design, hydraulics, HP-25 programs and applications.
I	565	Ted Barber	2306 Franklin Ave. E Seattle, WA 98102	655-1726 (206)	325-3580 (206)	Prec.electrical measurements, particularly
ı	566	Kenneth R. O'Neal	9606 Aero Dr San Diego, CA 92123		454-0507	low freq.measurements & DC. Calculator sales, access to all Pacs.
	567	Harry J. Lewis	E.944 - 39th Ave. Spokane, WA 99203			
	568	Prof.Titus Naval Postgrad.Sch.	Code 52TS, MF:76-M-0685 Monterey, CA 93940			
	569	George A. Raabe	44610 W. 21ST St Lancaster, CA 93534	-	942-7982 (805)	Optical (design, ray tracing, physical function theory, theory of groups).
	570	Dan Judd	1510 Dakota NE Albuquerque, NM 87110	296-0532 (505)	268-6020 (505)	Gemology, retailing, photography.
	571	Tom Downs	219 N. Walnut Haven Dr. West Covina, CA 91790			
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572 John Leal Maxfield	1032 - 54th St. Sacramento, CA 95819	-	-	A11	603 Kenny Springer	315 Lincoln Ave Williamsport, PA 17701			
573 Bruce Colton	8020 Bloomington Ave. So. Bloomington, MN 55420	-	226-3527	Electrical Engineering, astronomy, education, games, home uses.	604 Electrical Engineerin	ng, Code 52Ts, MF: 76-M-0904 Naval Postgraduate School Monterey, CA 93940			
574 David DeBrota	3138 Albright Ct Indianapolis, IN 46268				605 Harold D. Anslow	5256 Lindley Ave Encino, CA 91316	648-5360 (213)	-	Reliability, Quality Control, EE, Finance.
575 James A. Cooke	100 E. Henderson Rd Columbus, OH 43214			4	606 Gene Long	Rt.1, Box 106 Gambrills, MD 21054			
576 Harry E. Parshall, Jr			871-2855 (206)	Electronics, number theory, physics, crystal growing, everything	607 Bill Williams	14110 Gulley Taylor, MI 48180	961-5485 (313)	946-9664 (313)	Finance, games, math, actuarial science.
.577 Earl James King	3992 Ballard Ave Cincinnati, OH 45209				608 Ralph H. Moltzau, Jr	1568 Molina St. Honolulu, HAWAII 96818	548-5688	422-2985	Electronics, amateur radio, photography, meteorology, alt.forms of energy, data proc.
578 Glenn E. Johnston Morehead St.Univ	UPO Box 701 Morehead, KY 40351	783-3107 (606)	784-7818 (606)	Calculator in education, especially calculus sequence.	609 Wade C. Harrison II Harrison Steel Castin	Mound & Lithia Sts ngs Co. Attica, IN 47918	762-2481 (317)	-	Finance, statistics, math.
579 Keating Products	341 Shirley Buffalo, NY 14215	833-7131 (716)	836-4042 (716)	Speaker system design, electronic music, astrology, general information.	610 Jack Shoaf	Box 60 Attica, IN 47918	762-2481 (317)	762-6297 (317)	MIS, teleprocessing, production planning & control, industrial engineering.
580 Michael Freeman	517 N. 48th Seattle, WA 98103	-	246-1678 (503)	HP-25 primarily, math games, symmetry, photography.	611 Walter A. Harris	48 Evergreen Lane Haddonfield, NJ 08033	963-0000 (609)X424	6 (609)	
581 Russell L. Miles	1306 N. 26th St.				612 Garry J. Flynn	865 Strathaven Dr N.Vancouver, B.C.CanadaV7H2	929-2331 KJ (604)		Hobby computers, electronics
582 Paul Raffeld	Boise, 1D 83702 565 Harlow Rd, #12 Springfield, OR 97477			,	613 Russ Sweeting	1401 E. Hyde Park Blvd Chicago, IL 60615	-	241-7099 (312)	Management science, math, finance, statistics
583 Ed Schindler	McGregor St, #36 Oshawa, Ont,Canada L1H 1X7				614 Clyde H. Martin	1500 W. Link, Apt.53 Orange, TX 77630	883-8471	883-8763	Solutions of structural steel, engineering problems, geometrical problems
584 Michael A. Smith	273 S. 3rd Ave Ilion, NY 13357				615 T. C. Watson	19537 55th Ave NE Seattle, WA 98155			
585 Robert Waters	1327 Madras St, SE Salem, OR 97302	-	399-9150	Safety and fire engineering.	616 Jerry Chamkis	Box 302 Kings Beach, CA 95719	546-5936 (916)	546-5424 (916)	Electronics applications for people, physics, FM, hardware, learning
586 Barry McPherson	5/202 Church St. Brighton 3186, Vic.Austral	ia			617 Joseph J. Pruscino	20 Montague Street Balmain, N.S.W. 2041 Austra	ilia		
587 Joseph Paul	1230 Cambridge Ave Claremont, CA 91711				618 Irwin R. Knapp	9481 Muroc Bellflower, CA 90706			
588 John Avne	1280 Yosemite San Jose, CA 95126				619 Don Stover	2270 26 St Marion, IA 52302	-	377-4669 (319)	Probability & statistics, EE
589 Ing.Alejandro M.Eliz	ando Apdo.Postal #183 Col.del Valle, Nuevo Leon, Mo	560855 ex1co	564815	Electrical and mechanical engg, games.	620 Clifford Wong	1440 23rd Street #313 Santa Monica, CA 90404	-	826-0426 (213)	Civil and industrial engineering
590 Ed Knobloch	1200 S.Washington St.,Apt60 Alexandria, VA 22314	01E 692-3 (20	619 683-267 2) (703)	6 Sonar transponder navigation, ham radio (WB2BDF (CW)), audio (baroque/classical records	621 Harry Dereiko ).	10110 SW 62nd Ave Portland OR 97219	246-1522 (503)	-	Accounting/finance/payroll/tax tables
591 Joe Mayfield Pres,Delphi Limeston	P.O.Box 315 ne Inc. Delphi, IN 46923				622 R. L. Christensen	13601 Preston Rd, Ste509W Dallas, TX 75240			
592 Tom Dant, Jr 900 SW 5TH AVE	1710 Georgia Pacific Bldg Portland, OR 97204	226-160 (503)	1 228-2512 (503)	Accounting applications.	623 Melvin C. Vye	1183 Applegrove NE No. Canton, OH 44721	375-7052 (216)	494-5396 (216)	Amateur Radio (WBKWH), electronics
593 Carl H. White C/O RCA	P.O.Box 4308 Ascension Isl Patrick AFB, FL 32925				624 Edward W. Tillitson P.E.	255 Ridgemont Rd Grosse Pte, Farms, MI 48236	-	884-1919 (313)	Math, custom instrument des/dev, materials science, stress analysis, friction/wear, adhesio
594 Neal Scribner	3217 Shady Bent Dr Independence, MO 64052	*	461-2803 (816)	Microprocessor design.	625 Eugene E. Collias	4318 1st NE Seattle, HA 98105	543-5078	633-5570	-
595 Donn A. Fisher	P.O.Box 5937 Huntington Beach, Ca 92646	-	968-7373	W6NMH-U Processors, Photography, HP-25	626 Chris Kilgus	P.O.Box 5093, Phoe, AZ 85010 930 E.Granada, Phoe, AZ 85006			
596 Bertram J. Cohler	5408 S. Blackstone Ave. Chicago, IL 60615		0 955-6950 (312)	Statistical inference.	627 Robert W. Keil	429 Coral Ridge Dr Pacifica CA 94044	994-3333 (415)X28	993-5862 5 (415)	Finance, public service band scanners; stereo equipment, photography
597 Arnold Senterfitt	P.O.Box 967 Lakeside, CA 92040	,,			628 Henry Lai	855 W.46th Ave Vancouver BC Canada V5Z 2R4	-	263-6846 (604)	
598 G. Mm. Bailey Univ./Delaware	Military Dept, Nechan'l Ha Newark, DE 19711	11			629 Roland Schmitt	1 Cedar Lane Scotia, NY 12302	-	399-4109 (518)	Finance, statistics, ingenuous programming
599 Walter Wiechmann	14617 SE 173rd Reston, WA 98055				630 James Pannek	4420 6th Ave Tacoma, HA 98405	752-6565 (205)	752-6551 (206)	Math, electronics, religion (JW)
600 Bruce O. Ferland	5070 Village Way #1-1 Fort Orchard, WA 98366	478-313 (206)	4 871-2906 (206)	Instrumentation and test (electronics), computer games, math.	631 William F. Murray II	2710 Elinor Eugene, OR 97403	-	344-9177 (503)	statistics, navigation, electronics, photography
601 Xavier B. Villaseca	Centro de Calculo de la Universidad Politecnion	-		Mathematical, statistical, computer science.	632 Charles E. Seiol	15642 Monroe St Midway City, CA 92655	545-8261 (714)	893-8318 (714)	Math, electro/mech component design, computer science
	Avda. Gregorio Maranon Barcelona-14 Spain				633 Alan S. Brengle (Al)	5749 Trinity Pl San Diego, CA 92120	279-8370	583-7107	Games, reliability calculations, electrical stress anal.calc, circ.des.calc.
602 Lt. Rich Moore SNC 2708	Naval Postgrad. School Monterey, CA 93940		333-9167 (717)	Math, aviation, photography, games.	634 Martin Glotman	2160 Shafton P1 W.Vancouver, BC Canada U7U	3B1		

					667 Frank Fitch	2347-A Market St	497-1488		Politics, computers, statistics, games
635 W. Bennett Litton G&C	5500 Canoga Ave Woodland Hills, CA 91364	-		Games, electronics/electrical engg applications, circ anal/design aids, aerial/marine navigation.	668 Charles Barker	San Francisco, CA 94114 19521 Tuckahoe Circle	(415) 257-3518	(415)	Statistical analysis, computer modeling/geology,
636 H. David Alcaide	5 Winchester Dr Bedford, MASS 01730	275-6768 (617)	(617)	Gen.electronic design, power supplies, analog circuits	669 Staven J. White	Huntington Beach, Ca 92646 900 Santa Ynes St	284-5251	287-9480	applied geology programs, Fortran IV, APL
637 Capt.Gary L. Dikkers	525 Belvedere CL. Cheyenne, WY 82001		743-1639	Flying, geodesy, photogrammetry, aerodynamics	670 Mark I. Deardorff	San Gabriel, CA 91775 17027 Matinal Rd	(213) 566-3386	(213)	Structural mechanics, hydraulic design,
638 Donald C. Dougharty	24812 San Doval Lane Mission Visjo, Ca 92675	9/9-1922 (714)	/58 1606 (/14)	Computer data conversion routines		San Diago, CA 9712/			navigation, CPM-PERT
639 G. S. McCarty	147 Crescent Hay Dr Laguna Beach, CA 97651	497-3600	494-39/3	Use of machines in teaching/lecturing/selling	6/1 Donald C. Koppang 6/2 Norman L. Jarb	3300 Riverside Dr.Apt.#10 Burbank, CA 91806 10706 Providence Dr	462-6171 (213) 446-6198	(213)	Statistics Programming mechanical motion (both
640 Peter Carah	1422 Armacost Ava,#3 Los Angeles, CA 90025	*	473-1738 (213)	Electrical ongineering	673 Daryl Kumper	Villa Park, CA 97667 315 Modesto Dr.P.O.B.1605	(213) 272-7945		hardware & software Statistical & financial analysis, piezoelec-
641 Tom Rowland	410 Dewey St, #112E Tallahasse, FL 32304	-		Game theory, model simulation, stat games/theory models and simulation.	673 Daryl Komper	Litchfield Pk, AZ 85340	(602)		tricity (applied to quartz resonators for precise freq.generation/selectivity)
642 Herman Challstrom	35 First St Proctor, MINN 55810	624-4826 (218)	624-5158 (218)	Electronics, math, games	674 Howard Bendetson	2140 Cruger Ave Bronx, NY 10462			
643 Louis A. Valier	2969 Kalakaua Ave.#505 Honolulu, Hawaii 96815	-	923-3201	Celestial navigation, ham radio (KH6HEY), ocean sailing	675 Maurice McFarland	Dept/Public Works, Box 351 Alhambra, CA 91802	282-5111 (213)X367		Astronomy
644 AQC Robert K. Knouse	Box 52 USS Coral Sea (CV-43)	- /	-	-	676 Guy D. Johnson, Jr	8333 W.44th St. Lyons, IL 60534		447-6574	Photography, games, finance, programming
645 Edward Ryan	FPO San Francisco, Ca 96601 13104 Penndale Ln Fairfax, VA 22030	351-2101	-	-	677 Thomas Bodnar	25937 Oak St,Apt#31 Lomita, CA 90717			
646 Robert Schneider	170 Parker Hill Ave,#46 Boston, MA 02120	-	739-1575 (617)	Girls, games, numerical analysis	678 Tom Watson	P.O. Box 353 Independence, MO 64051			
647 Mark M. Baumback	636 S.Dodge,#5 Iowa City, IA 52240				579 Geoffrey C. Bennett	8849 Braesmont 274 Houston, TX 77096		664-7913	Unusual programs, optics, physics, games
648 Don Schroeder	1717 S.Topeka Wichita, KA 67211				680 David G. Canton	20259 Inland Lame Malibu, CA 90265	825-8188 (213)	456-2423 (213)	Math, comp.science
649 Phillip Aguilar	2615 White Oak Dr. Houston, TX 77009	-	864-2150 (713)	Electronics, physics, finance, chemical process calculations.	681 Eugene Hale Dorr II	81 Main St. Mexico, MAINE 04257	-		Astronomy (esp.planetary), space exploration, computers
650 Robert C. Wever	2719 N.East Manor Dr Phoenix, AZ 85014	274-3605 (602)	(602)	Math, electrical engineering	682 Samuel E. Cribb	3337 E. Hillery Dr. Phoenix, AZ 85032	-		
					eee ut	Caixa Postal 1626			
651 John Jay Hipp	Box 16025 Wichita, KA 67211				683 Vicente Menezes	30000 Belo Horizonte (MG),	Brazil		
651 John Jay Hipp 652 Robert S. Kelling, J	Wichita, KA 67211	346-2500	) -	Finance	684 John J. Henning	30000 Belo Horizonte (MG), 1401 N. Glenwood Griffith, IN 46319	Brazil		
	Wichita, KA 67211 r 209 S. LaSalle St		688-7346	Finance Optics, engineering, management, finance, mathematics		30000 Belo Horizonte (MG), 1401 N. Glenwood	Brazil		
652 Robert S. Kelling, J	Wichita, KA 67211 r 209 S. LaSalle St Chicago, IL	895-4000	688-7346	Optics, engineering, management, finance,	684 John J. Henning	30000 Belo Horizonte (MG), 1401 N. Glenwood Griffith, IN 46319 1041 Veltre Cir.SW Atlanta, GA 30311	Brazil		
652 Robert S. Kelling, J	Wichita, KA 67211 r 209 S. LaSalle St Chicago, IL 107 Autumnview Rd Williamsville, NY 14221 643-24th Place Hermosa Beach, CA 90254	895-4000	688-7346 (716)	Optics, engineering, management, finance,	684 John J. Henning	30000 Belo Horizonte (MG). 1401 N. Glerwood Griffith, IN 46319 1041 Veltre Cir.SW Atlanta, GA 30311 13633 Cedarbrook Ave,NE	Brazil		
652 Robert S. Kelling, J 653 Robert B.Tackaberry 654 Gordon Reiter	Wichita, KA 67211 r 209 S. LaSalle St Chicago, IL 107 Autumnview Rd Williamsville, NY 14221 643-24th Place Hermosa Beach, CA 90254 P.O.Box 624 Ransas City, MO 64141 Biology, Purdue Univ	895-4000 (716)	688-7346 (716)	Optics, engineering, management, finance, mathematics  Artificial intelligence, astrology,	684 John J. Henning 685 Doug Tidwell 686 Philip H. Dater, M.D.	30000 Belo Horizonte (MG), 1401 N. Glemwood Griffith, IN 46319 1041 Veltre Cir.SM Atlanta, GA 30311 13633 Cedarbrook Ave,NE Albuquerque, NM 87111 24 NE 47 ST	Brazil		
652 Robert S. Kelling, J 653 Robert B.Tackaberry 654 Gordon Reiter 655 Robert L. Williamson	Wichita, KA 67211  r 209 S. LaSalle St Chicago, IL  107 Autumnview Rd Williamsville, NY 14221  643-24th Place Hermosa Beach, CA 90254  P.O.Box 624 Kansas City, MO 64141	895-4000 (716) 753-2454 (816) 493-2893	688-7346 (716)	Optics, engineering, management, finance, mathematics  Artificial intelligence, astrology,	684 John J. Henning 685 Doug Tidwell 686 Philip H. Dater, M.D. 687 John Ingram	30000 Belo Horizonte (MG), 1401 N. Glenwood Griffith, IN 46319 1041 Veltre Cir.SW Atlanta, GA 30311 13633 Cedarbrook Ave.NE Albuquerque, NM 87111 24 NE 47 ST Miami, FL 33137 51625 Chestnut Rd	397-7860	397-7860 (213)	Games (primary), math, misc.
652 Robert S. Kelling, J 653 Robert B.Tackaberry 654 Gordon Reiter 655 Robert L. Williamson 656 Irwin Tessman	Wichita, KA 67211 r 209 S. LaSalle St Chicago, IL 107 Autumnview Rd Williamsville, NY 14221 643-24th Place Hermosa Beach, CA 90254 P.O.Box 624 Kansas City, MO 64141 Biology, Purdue Univ W.Lafayette, IN 47907 342 Newton St	895-4000 (716) 753-2454 (816) 493-2893 (317)	688-7346 (716)	Optics, engineering, management, finance, mathematics  Artificial intelligence, astrology, astronomy, math, biometry	684 John J. Henning 685 Doug Tidwell 586 Philip H. Dater, M.D. 687 John Ingram 688 Joseph Torzewski	30000 Belo Horizonte (MG), 1401 N. Glemwood Griffith, IN 46319 1041 Veltre Cir.SW Atlanta, GA 30311 13633 Cedarbrook Ave.NE Albuquerque, NN 87111 24 NE 47 ST Miami, FL 33137 51625 Chestnut Rd Granger, IN 46530 3300 Purdue Ave Los Angeles, CA 90066	397-7860	(213)	Games (primary), math, misc.  Electronics, optics, photography, math.
652 Robert S. Kelling, J 653 Robert B.Tackaberry 654 Gordon Reiter 655 Robert L. Williamson 656 Irwin Tessman 657 Jean Paul Weinstein	Wichita, KA 67211 r 209 S. LaSalle St Chicago, IL 107 Autumnview Rd Williamsville, NY 14221 643-24th Place Hermosa Beach, CA 90254 P.O.Box 624 Ransas City, MO 64141 Biology, Purdue Univ W.Lafayette, IN 47907 342 Newton St Chestnut Hill, MA 02167 4795 Franklin Bl.#24	895-4000 (716) 753-2454 (816) 493-2893 (317)	0 688-7346 (716)	Optics, engineering, management, finance, mathematics  Artificial intelligence, astrology, astronomy, math, biometry  - Financial, games  Computer science, music, finance, games	684 John J. Henning 685 Doug Tidwell 686 Philip H. Dater, M.D. 687 John Ingram 688 Joseph Torzewski 689 W. Mike Seaver	30000 Belo Horizonte (MG), 1401 N. Glemwood Griffith, IN 46319 1041 Veltre Cir.SW Atlanta, GA 30311 13633 Cedarbrook Ave,NE Albuquerque, NM 87111 24 NE 47 ST Miami, FL 33137 51625 Chestnut Rd Granger, IN 46530 3300 Purdue Ave Los Angeles, CA 90066 941 Clifton Rd NE	397-7860 (213) 981-9800 (404)	(213) 377-4960	
652 Robert S. Kelling, J 653 Robert B.Tackaberry 654 Gordon Reiter 655 Robert L. Williamson 656 Irwin Tessman 657 Jean Paul Weinstein 658 Chris Ediger	Witchita, KA 67211 r 209 S. LaSalle St Chicago, IL 107 Autumnview Rd Williamsville, NY 14221 643-24th Place Hermosa Beach, CA 90254 P.O.Box 624 Kansas City, MO 64141 Biology, Purdue Univ M.Lafayette, IN 47907 342 Newton St Chestnut Hill, MA 02167 4795 Franklin B1,#24 Eugene, 0R 97403 218 Fifth St,P.O.8.653	895-4000 (716) 753-2454 (816) 493-2893 (317) - 686-4331 (503) 434-1755 (805)	0 688-7346 (716) 4 3 - - 746-8674 (503) 5	Optics, engineering, management, finance, mathematics  Artificial intelligence, astrology, astronomy, math, biometry  - Financial, games  Computer science, music, finance, games and simulation	684 John J. Henning 685 Doug Tidwell 686 Philip H. Dater, M.D. 687 John Ingrem 688 Joseph Torzewski 689 W. Mike Seaver 690 Judson W. Germon, Jr	30000 Belo Horizonte (MG), 1401 N. Glemwood Griffith, IN 46319 1041 Veltre Cir.SW Atlanta, GA 30311 13633 Cedarbrook Ave.NE Albuquerque, NN 87111 24 NE 47 ST Miami, FL 33137 51625 Chestnut Rd Granger, IN 46530 3300 Purdue Ave Los Angeles, CA 90066 941 Clifton Rd NE Atlanta, GA 30307 808 Caylor St	397-7860 (213) 981-9800 (404)	(213) 377-4960 (404) 832-7467 (805)	Electronics, optics, photography, math.
652 Robert S. Kelling, J 653 Robert B.Tackaberry 654 Gordon Reiter 655 Robert L. Williamson 656 Irwin Tessman 657 Jean Paul Weinstein 658 Chris Ediger 659 James O. Whitson	Witchita, KA 67211 r 209 S. LaSalle St Chicago, IL lo7 Autumnview Rd Williamsville, NY 14221 643-24th Place Hermosa Beach, CA 90254 P.O.Box 624 Kansas City, MO 64141 Biology, Purdue Univ M. Lafayette, IN 47907 342 Newton St Chestnut Hill, MA 02167 4795 Franklin Bl.#24 Eugene, OR 97403 218 Fifth St.P.O.B.653 Templeton, CA 93465 P.O.Box 327	895-4000 (716) 753-2454 (816) 493-2893 (317) - 686-4331 (503) 434-1755 (805) 765-6170 (505)	0 688-7346 (716)	Optics, engineering, management, finance, mathematics  Artificial intelligence, astrology, astronomy, math, biometry  - Financial, games  Computer science, music, finance, games and simulation  Electronics, amateur radio, chess	684 John J. Henning 685 Doug Tidwell 686 Philip H. Dater, M.D. 687 John Ingram 688 Joseph Torzewski 689 W. Mike Seaver 690 Judson W. Germon, Jr 691 Phil Reneker	30000 Belo Horizonte (MG), 1401 N. Glemwood Griffith, IN 46319 1041 Veltre Cir. SW Atlanta, GA 30311 13633 Cedarbrook Ave, NE Albuquerque, NM 87111 24 NE 47 ST Miami, FL 33137 51625 Chestnut Rd Granger, IN 46530 3300 Purdue Ave Los Angeles, CA 90066 941 Clifton Rd NE Atlanta, GA 30307 808 Caylor St Bakersfield, CA 93304 26877 Ning P1	397-7860 (213) 981-9800 (404) - 968-5289 (415)	(213) 377-4960 (404) 832-7467 (805) 948-5840 (415) 273-1415	Electronics, optics, photography, math.  Physics, astronomy, cybernetics, games
652 Robert S. Kelling, J 653 Robert B.Tackaberry 654 Gordon Reiter 655 Robert L. Williamson 656 Irwin Tessman 657 Jean Paul Weinstein 658 Chris Ediger 659 James O. Whitson 660 James E. Thornton	Michita, KA 67211 r 209 S. LaSalle St Chicago, IL 107 Autumnview Rd Milliamsville, NY 14221 643-24th Place Hermosa Beach, CA 90254 P.O.Box 624 Kansas City, MO 64141 Biology, Purdue Univ M.Lafayette, IN 47907 342 Newton St Chestnut Hill, MA 02167 4795 Franklin Bl.#24 Eugene, OR 97403 218 Fifth St.P.O.B.653 Templeton, CA 93465 P.O.Box 327 P.O.Box 327 Albuquerque, NM 87103	895-4000 (716) 753-2454 (816) 493-2891 (317) - 686-4331 (503) 434-175 (805) 765-6170 (505)	0 688-7346 (716)	Optics, engineering, management, finance, mathematics  Artificial intelligence, astrology, astronomy, math, biometry  - Financial, games  Computer science, music, finance, games and simulation  Electronics, amateur radio, chess  Math, financial, EE, navigation, statistics	684 John J. Henning 685 Doug Tidwell 686 Philip H. Dater, M.D. 687 John Ingram 688 Joseph Torzewski 689 W. Mike Seaver 690 Judson W. Germon, Jr 691 Phil Reneker 692 Julius Blank	30000 Belo Horizonte (MG), 1401 N. Glemwood Griffith, IN 46319 1041 Veltre Cir.SW Atlanta, GA 30311 13633 Cedarbrook Ave.NE Albuquerque, NN 87111 24 NE 47 ST Miami, FL 33137 51625 Chestnut Rd Granger, IN 46530 3300 Purdue Ave Los Angeles, CA 90066 941 Clifton Rd NE Atlanta, GA 30307 808 Caylor St Bakersfield, CA 93304 26877 Nine Pl Los Altos Hills, CA 94022 257 Low Ct	397-7860 (213) 981-9800 (404) - 968-5289 (415)	(213) 377-4960 (404) 832-7467 (805) 948-5840 (415) 273-1415	Electronics, optics, photography, math.  Physics, astronomy, cybernetics, games  Finance, games
652 Robert S. Kelling, J 653 Robert B.Tackaberry 654 Gordon Reiter 655 Robert L. Williamson 656 Irwin Tessman 657 Jean Paul Weinstein 658 Chris Ediger 659 James O. Whitson 660 James E. Thornton 661 Donald T. Tarr, Jr	Witchita, KA 67211 r 209 S. LaSalle St Chicago, IL 107 Autumnview Rd Williamsville, NY 14221 643-24th Place Hermosa Beach, CA 90254 P.O.Box 624 Kansas City, MO 64141 Biology, Purdue Univ M.Lafayette, IN 47907 342 Newton St Chestnut Hill, MA 02167 4795 Franklin Bl.#24 Eugene, OR 97403 218 Fifth St.P.O.B.653 Templeton, CA 93465 P.O.Box 327 Albuquerque, NM 87103 #5 Lyndhurst Ct Belmont, CA 94002 534 E. Hoover Ave	895-4000 (716) 753-2454 (816) 493-2893 (317) - 686-4331 (503) 434-1755 (805) 765-6170 (505) 593-3817 (415)	0 688-7346 (716)	Optics, engineering, management, finance, mathematics  Artificial intelligence, astrology, astronomy, math, biometry  - Financial, games  Computer science, music, finance, games and simulation  Electronics, amateur radio, chess  Math, financial, EE, navigation, statistics	684 John J. Henning 685 Doug Tidwell 686 Philip H. Dater, M.D. 687 John Ingram 688 Joseph Torzewski 689 W. Mike Seaver 690 Judson W. Germon, Jr 691 Phil Reneker 692 Julius Blank 693 Bob Sand	30000 Belo Horizonte (MG), 1401 N. Glemwood Griffith, IN 46319 1041 Veltre Cir. SW Atlanta, GA 30311 13633 Cedarbrook Ave, NE Albuquerque, NM 87111 24 NE 47 ST Miami, FL 33137 51625 Chestnut Rd Granger, IN 46530 3300 Purdue Ave Los Angeles, CA 90066 941 Clifton Rd NE Atlanta, GA 30307 808 Caylor St Bakersfield, CA 93304 26977 Nine Pl Los Altos Hills, CA 94022 257 Low Ct Grass Valley, CA 95945 2603 N. Greenwood	397-7860 (213) 981-9800 (404) - 968-5289 (415)	(213) 377-4960 (404) 832-7467 (805) 948-5840 (415) 273-1415	Electronics, optics, photography, math.  Physics, astronomy, cybernetics, games  Finance, games
652 Robert S. Kelling, J 653 Robert B.Tackaberry 654 Gordon Reiter 655 Robert L. Williamson 656 Irwin Tessman 657 Jean Paul Weinstein 658 Chris Ediger 659 James O. Whitson 660 James E. Thornton 661 Donald T. Tarr, Jr 662 George Mundhenk	Michita, KA 67211 r 209 S. LaSalle St Chicago, IL 107 Autumnview Rd Milliamsville, NY 14221 643-24th Place Hermosa Beach, CA 90254 P.O.Box 624 Kansas City, MO 64141 Biology, Purdue Univ M.Lafayette, IN 47907 342 Newton St Chestnut Hill, MA 02167 4795 Franklin Bl.#24 Eugene, OR 97403 218 Fifth St.P.O.B.653 Templeton, CA 93465 P.O.Box 327 Albuquerque, NM 87103 #5 Lyndhurst Ct Belmont, CA 94002 534 E. Hoover Ave Orange, CA 92667 23 Forfar St.	895-4000 (716) 753-2454 (816) 493-2893 (317) - 686-4331 (503) 434-1755 (805) 765-6170 (505) 593-3817 (415)	9 688-7346 (716) 4 3 746-8674 (503) 6 842-6745 (505) 7 593-3768 (415)	Optics, engineering, management, finance, mathematics  Artificial intelligence, astrology, astronomy, math, biometry  -  Financial, games  Computer science, music, finance, games and simulation  Electronics, amateur radio, chess  Math, financial, EE, navigation, statistics  Liquid cyclones  Astrophysics, astronometry, statistics,	684 John J. Henning 685 Doug Tidwell 686 Philip H. Dater, M.D. 687 John Ingram 688 Joseph Torzewski 689 W. Mike Seaver 690 Judson W. Germon, Jr 691 Phil Reneker 692 Julius Blank 693 Bob Sand 694 F. D. Sodamann	30000 Belo Horizonte (MG), 1401 N. Glemwood Griffith, IN 46319 1041 Veltre Cir.SW Atlanta, GA 30311 13633 Cedarbrook Ave.NE Albuquerque, NN 87111 24 NE 47 ST Miami, FL 33137 51625 Chestnut Rd Granger, IN 46530 3300 Purdue Ave Los Angeles, CA 90066 941 Clifton Rd NE Atlanta, GA 30307 808 Caylor St Bakersfield, CA 93304 26877 Nine Pl Los Altos Hills, CA 94022 257 Low Ct Grass Valley, CA 95945 2603 N. Greenwood Pueblo, CO 81003 79 Flower Ave	397-7860 (213) 981-9800 (404) - 968-5289 (415) 961-7145 (415)	(213) 377-4960 (404) 832-7467 (805) 948-5840 (415) 273-1415	Electronics, optics, photography, math.  Physics, astronomy, cybernetics, games  Finance, games
652 Robert S. Kelling, J 653 Robert B.Tackaberry 654 Gordon Reiter 655 Robert L. Williamson 656 Irwin Tessman 657 Jean Paul Weinstein 658 Chris Ediger 659 James O. Whitson 660 James E. Thornton 661 Donald T. Tarr, Jr 662 George Mundhenk 663 David Y. Smith	Witchita, KA 67211 r 209 S. LaSalle St Chicago, IL 107 Autumnview Rd Williamsville, NY 14221 643-24th Place Hermosa Beach, CA 90254 P.O.Box 624 Kansas City, MO 64141 Biology, Purdue Univ W. Lafayette, IN 47907 342 Newton St Chestnut Hill, MA 02167 4795 Franklin Bl.#24 Eugene, OR 97403 218 Fifth St.P.O.B.653 Templeton, CA 93465 P.O.Box 327 Albuquerque, NM 87103 #5 Lyndhurst Ct Belmont, CA 94002 534 E. Hoover Ave Orange, CA 92667 23 Forfar St. Christchurch 1, New Zealand 5958 Shenandoah Rd, S	895-4000 (716) 753-2454 (816) 493-2893 (317) - 686-4331 (503) 434-1755 (805) 765-6170 (505) 593-3817 (415)	0 688-7346 (716) 4 3 746-8674 (503) 5 9 842-6745 (505 7 593-3768 (415) 30-111	Optics, engineering, management, finance, mathematics  Artificial intelligence, astrology, astronomy, math, biometry  -  Financial, games  Computer science, music, finance, games and simulation  Electronics, amateur radio, chess  Math, financial, EE, navigation, statistics  Liquid cyclones  Astrophysics, astronometry, statistics, math	684 John J. Henning 685 Doug Tidwell 686 Philip H. Dater, M.D. 687 John Ingram 688 Joseph Torzewski 689 W. Mike Seaver 690 Judson W. Germon, Jr 691 Phil Reneker 692 Julius Blank 693 Bob Sand 694 F. D. Sodamann 695 Robert Kern Curtis	30000 Belo Horizonte (MG), 1401 N. Glemwood Griffith, IN 46319 1041 Veltre Cir. SM Atlanta, GA 30311 13633 Cedarbrook Ave, NE Albuquerque, NM 87111 24 NE 47 ST Miami, FL 33137 51625 Chestnut Rd Granger, IN 46530 3300 Purdue Ave Los Angeles, CA 90066 941 Clifton Rd NE Atlanta, GA 30307 808 Caylor St Bakersfield, CA 93304 26877 Nina Pl Los Altos Hills, CA 94022 257 Low Ct Grass Valley, CA 95945 2603 N. Greenwood Pueblo, CO 81003 79 Flower Ave Washington, NJ 07882 14228 Jefferson Ave. Apt.A	397-7860 (213) 981-9800 (404) - 968-5289 (415) 961-7145 (415)	(213) 377-4960 (404) 832-7467 (805) 948-5840 (415) 273-1415	Electronics, optics, photography, math.  Physics, astronomy, cybernetics, games  Finance, games
652 Robert S. Kelling, J 653 Robert B.Tackaberry 654 Gordon Reiter 655 Robert L. Williamson 656 Irwin Tessman 657 Jean Paul Weinstein 658 Chris Ediger 659 James O. Whitson 660 James E. Thornton 661 Donald T. Tarr, Jr 662 George Mundhenk 663 David Y. Smith 664 Donald N. Rindsberg	Witchita, KA 67211 r 209 S. LaSalle St Chicago, IL 107 Autumnview Rd Williamsville, NY 14221 643-24th Place Hermosa Beach, CA 90254 P.O.Box 624 Kansas City, MO 64141 Biology, Purdue Univ M.Lafayette, IN 47907 342 Newton St Chestnut Hill, MA 02167 4795 Franklin Bl.#24 Eugene, OR 97403 218 Fifth St.P.O.B.653 Templeton, CA 93465 P.O.Box 327 Albuquerque, NM 87103 #5 Lyndhurst Ct Belmont, CA 94002 534 E. Hoover Ave Orange, CA 92667 23 Forfar St. Christchurch 1.New Zealand 5958 Shenandoah Rd, S Mobile,AL 36608 847 Belle Plaine Ave	895-4000 (716)  753-2454 (816) 493-2893 (317) - 686-4331 (503) 434-1755 (805) 765-6170 (505) 593-3817 (415)	9 688-7346 (716) 1 3 - - 746-8674 (503) 5 9 842-6745 (505) 7 593-3768 (415) 30-111 342-1653 (205)	Optics, engineering, management, finance, mathematics  Artificial intelligence, astrology, astronomy, math, biometry  - Financial, games  Computer science, music, finance, games and simulation  Electronics, amateur radio, chess  Math, financial, EE, navigation, statistics  Liquid cyclones  Astrophysics, astronometry, statistics, math  - Electronic music, audio/video synthesizers,	684 John J. Henning 685 Doug Tidwell 686 Philip H. Dater, M.D. 687 John Ingram 688 Joseph Torzewski 689 W. Mike Seaver 690 Judson W. Germon, Jr 691 Phil Reneker 692 Julius Blank 693 Bob Sand 694 F. D. Sodamann 695 Robert Kern Curtis 696 Michael A. Beverley	30000 Belo Horizonte (MG), 1401 N. Glemwood Griffith, IN 46319 1041 Veltre Cir.SW Atlanta, GA 30311 13633 Cedarbrook Ave.NE Albuquerque, NN 87111 24 NE 47 ST Miami, FL 33137 51625 Chestnut Rd Granger, IN 46530 3300 Purdue Ave Los Angeles, CA 90066 941 Clifton Rd NE Atlanta, GA 30307 808 Caylor St Bakersfield, CA 93304 26877 Nine Pl Los Altos Hills, CA 94022 257 Low Ct Grass Valley, CA 95945 2603 N. Greenwood Pueblo, CO 81003 79 Flower Ave Washington, NJ 07882 14228 Jefferson Ave. Apt.A Hawthorne, Ca 90250 Rt.1, Box 657	397-7860 (213) 981-9800 (404) - 968-5289 (415) 961-7145 (415)	(213) 377-4960 (404) 832-7467 (805) 948-5840 (415) 273-1415 (916)	Electronics, optics, photography, math.  Physics, astronomy, cybernetics, games  Finance, games  Most anything that allows me to use my HP-65.

69	9 J. B. Horrell, MD Laurel Grove Hosp	19933 Lake Chabot Rd Castro Valley, CA 94546	538-6464 531-5674	4 Math, statistics, physics.
70	O Wm. S. Boulton	P.O.Box 2701 Spokane, WA 99220	328-5020 325-399 (509) (509)	6 Financial programs, especially real estate
70	l John C. Miller	2593 Camrose Cove Memphis, TN 38138	365-3392 754-1763 (901) (901)	Business applications
70	2 J. A. Kusters H-P Labs	1501 Page Mill Rd Palo Alto, CA 94304		
70	3 F. LeRoy Lafferty	6258 Montezuma Rd. San Diego, Ca 92115	286-6288 283-9203	Chemistry, curve fitting/error analysis, math, numerical analysis
	4 Joseph Stamler	99 East 4th St.,Apt.2M New York, NY 10003	677-5790 777-3797 (212) (212)	Music, foreign languages
	5 Diana Schacht	89 Yale Station New Haven, CT 06520	- 432-1850 (203)	Games
	6 Virginia Comm.Assoc Mervin L.Norton,Pres	8150 Leesburg Pike, Ste 600 Vienna, VA 22180	790-5544 (703)	
70	7 Gene Hamman	48500 Nine Mile Road Northville, MI 48167	931-4000 348-9874 (313) (313)	Fluid drives, totating machinery, minimum slip calculations
	8 John C. Dooley	1730 W. Larpenteur Apt.3-D St Paul, MN 55113	963-5797 962-4455 (414) (414)	Math, physics, meteorology, air pollution meteorology
70	9 Herman Berg	108 E. Dayton Medison, WI 53703		
71	S. A. Cochran, Jr	P.O.Box 607 Tyler, TX 75701	592-3833 592-2608 (213) (214)	Financial/games
71	Albert Beutler	82 Garfield Ave Jersey City, NJ 07305		
712	2 J. Bradley Flippin	4811 Twinbrook Road Fairfax, VA 22030	235-1911 270-0644	Data processing, Q.C., small calculator/ computer systems
		1301 W. 35th St ope, Chicago, IL 60609	254-3900 945-2893 (312) (312)	Envelope manufacture pricing
714	Mortimer Ostow, MD,PC	5021 Iselin Ave Riverdale, NY 10471	549-9444 549-8545	Technical density analysis
715	Larry G. Nelson	277 River St		
716	Prescott B. Winterste Mellon Bank, N.A.	Montpelier, VT 05602 en Int'l Dept, RM 2401 Mellon Sq.Pittsburgh, PA 15	230	Games, astronomy, time/money problems (investment decision anal, portfolio anal, foreign exchange-conversion hedging, etc)
717	John J. Turner	2613 Marhill Dr Wilmington, DE 19810	- 475-1207 (302)	Statistical regression analysis, RF filter design, WA 3DYG
718	John M. Novak	480 Eddy St, #504 San Francisco, CA 94109		Theoretical atomic physics (rank amateur)
719	Marvin A. Heisbrod	1000 Kiely Blvd, #94 Santa Clara, CA 95051	292-4025 246-0479 (408) (408	-
720	Martin C. Hofheinz	P.O.B.1995,705 N.Carlton St Stockton, CA 95201	466-3621 931-2671 (209) (209)	Engineering applications, beginners topics
721	David A. Kodama	California Inst/Tech, 1-62 Pasadena, CA 91126	795-6811 795-6811 (213)X2188	Physics/astronomy, programming in general
722	Marshall T. Head	P. O. Box 1312 La Jolla, CA 92038		
723	Ben H. Tongue,Pres Blonder Tongue Labs	One Jake Brown Rd Old Bridge, NJ 08857		
724	Dr. Hm K. Rohwedder	926 Main St,Apt#509 Peoria, IL 61602	685-4011 676-8265 (309) (309)	
725	Randy Coverstone	269 Harvard St - 16 Cambridge, MA 02139	- 661-0190 (617)	Mechanical engineering, controls, machine design, transportation, games
726	Kenneth J. Gildner	4125 Tanglewood N Palm Beach Gardens, FL 33410	844-5241 <b>-</b> 0 (305)	Mechanics, games, general math
727	Daniel Page	P. O. Box 73 Lexington, MA 02173		
728	Garth Dufield	11630 Iris Ave Fountain Valley, CA 92708	922-2785 839-1457	Microprocessors, I.E.
729	Robert H. Mansfield Washington Water Power	P.O.Box 3727 Spokene, NA 99220	489-0500 534-1106 (509) (509)	Photography, flying, navigation, digital circuit design, math, computer programming
730	Vern Hedding	1510 Elms Rd Irving, TX 75060	- 254-0525 (214)	Finance, money management (personal), general statistics

731 J. Robert A. Lemieux	164 River Ra Andover, MA 01810	454-7811 (617)	686-0250 (617)	Electrical engineering
732 Richard Legault	63 E. James St. River Rouge, MI 48218		843-7173 (313)	Structural steel detailing, math puzzles
733 Stanley E. Lunde	890 Hood Dr Claremont, CA 91711	595-1221	-	Experimental design, statistical analysis
734 Harry C. Joel	Box 544 Seabrook, TX 77586	-	333-5009 (713)	Astronomy, games, optics
735 Harry T. Peck	1912 Elmhurst Arlington, TX 76012	637-3860	261-9693	Happiness
736 Heinz A. Rode	390 Poland Ave Struthers, OH 44471	841-8215 (216)	755-0885 (216)	Operating mgmt, mech.engg, statistics, prod. control, financial anal, sales/mkgt res.
737 John J. Pauls,Ch.Eng RdoSta CFAM/CHSM	r 159 Hawthorne Ave,N.K. Winnipeg 16, Manitoba R2GOH	338-2267 11 (204)	338-2267 )204)	Antenna radiation patterns/phasing systems, networks
738 Robert R. Bruckman	926 Moore Hall, KSU Manhattan, KS 66506	-	-	Numerical analysis & physics
739 Robert J. Vaughan	9631 Rannock Wy Spring, TX 77379	-	376-1058 (713)	Math, sailing, games
740 Tony Valaitis	97 Round Hill Rd Tiburon, CA 94920	391-1167 (415)	435-0665 (415)	Games, structural design, finance/accounting math
741 Sid M. Miller	2764 Whitney Ave Hamden, CT 06518	281-3223 (203)	288-3793 (203	Finance, navigation, sundials
742 J. F. Moyersoen	Escondido Village,Apt 13C Stanford, CA 94305			
743 Christoph Metelmann	314 Canterbury Dr Pittsburgh, PA 15238	782-1730	-	Process control, statistics
744 A. Francis Pillsbury	946 El Cakon Ny Palo Alto, CA 94303			
745 Perry J. Davis	5 Sycamore Lane Skillman, NJ 08558	-	-	Business applications
746 Alex Ganson	23 Edgement St Roslindale, MA 02131			**
747 George T.Miller,Jr,M		450 1000	202 5000	FF formulant street matching photographic
748 E. Samuel Levy	754 Temple St. San Diego, CA 92106		223-6292	EE formulary, curve matching, photographic formulae
749 Roger A. Kennedy	329 S. Wisconsin Ave Addison, IL 60101	839-2052 (312)	832-0860 (312)	Business, finance
750 Richard Foxx	355 PlacentiaAve Newport Beach, CA 92663			
751 Val S. Morehouse	323 Pioneer Bldg St.Paul, MN 55101	-	-	Structural/civil engineering
752 Joseph J. Baznik	1163 E. 58 St. Cleveland, OH 44103	-	431-1768 (216)	Math, statistics
753 Louis C. Cargile, Jr	1002 Pecan St. Texarkana, AR 75501	-	774-5014	Math, physics, electronics, computer science, electronic music
754 George H. Coleman Southwire Co	P.O.Box 1000 Carrollton, GA 30117	832-6311	834-4601	Statistics, business applications, math
755 Leslie S.Jolliffe, M Lawrence Gen.Hosp	D 1 General St. Lawrence, MA 01842	683-4000 (617)	-	Clinical Chemistry, nuclear medicine, quality control, statistics
756 T. J. Reibold	516 Homecroft Ct. Superior, WI 54880	394-0269 (715)	398-6643 (715)	Numerical analysis, statistics, algorithms
757 Eugene E. Smith	1613 El Ralfo Dr Bakersfield, CA 93304	-	832-6175 (805)	Mini/micro computers, HP-55/25 programs and applications
758 Milton N. Allen	2879 Weybridge Rd Cleveland, OH 44120	861-8100 (216)	752-7297 (216)	Forecasting, inventory control, economic analysis of corporations
759 Stuart Domber	80-46 Chevy Chase St Jamaica, NY 11432	895-0660 (212)	969-3675 (212)	Aviation (licensed Instrument pilot), radio ham (WB2FSW), financial program
760 A. G. Davis Philip Dudley Observatory	Plaza 7, 1202 Troy- Schenectady Road Lathan, NY 12110	459-4750 (518)	374-5636 (518)	•
761 Kenneth K. Taylor	2908 Linden Lane Falls Church, VA 22042		532-6634	Math, physics, navigation, astronomy, ballistics, electronics
762 km A. (Bill) Foss	525 Hillspur Ann Arbor, MI 48105			

763 Joseph Mandelson	4304 Forest Pk Ave Baltimore, MD 21207	448-4384 448-4384 (301) (301)	Statistics in quality assurance, design of experiments and sampling	794 Frank Cascio	697 Montauk Hwy West Bayshore, NY 11706		
764 Melvin W.M.Loo	P.O.Box 6091 Anchorage, AL 99502	277-3511 -	Real estate, financial mgmt, aviation, real estate returns	795 Michael A. Alpert	1 Stag Court Suffern, NY 10901		
765 Joel Rice	325 E 10th St.#8 New York, NY 10009	- 987-2349 (212)	Mechanics, relativity, logic	796 Gilbert A. Mehling	3320 Tidewater Ct. Diney, MD 20832	296-0440 774-0523 (202) (301)	Business, accounting, statistics, finance, games, physical sciences
766 Dr. Eric D. Stoll	117 Hillside Ave Teaneck, NJ 07666	741-6//2 697-9319 (712) (201)	Probability, statistics, finance, electronics/ communications, antennas, applied math	79/ Nuckley D. Parnell	Dept/7oology,Univ/f1 Grinosville, 11 32211	. ,	Icosystem structure & stability
767 Wayne Brasch	6337 Mill Branch Rd Columbus GA 31907	689-0150-563-3287 (404) (404)	Accounting (general, cost, tax), finance, statistics	798 Ideard L. HUII	21H 6th Division Cr 11, Ord, CA 93941	747 6991 R99-7992	Hectronics, medicine
768 Charles E. Franklin	190 Village Rd Pittsburgh, PA 15205	624-3285 921-1263 (412) (412)	Biomedical statistics, linear/non linear re- gression anal, pharmacokinetic model fitting	799 Rodman A. Sharp	Bux 1618 Desding, NM 88030	, .	Probability, surveying, financial, RL, solar energy
769 M. E. Patrick	14771 Wilson Ave. Midway City, CA 92655		Analytical geometry, financial	800 William E. Clagett	3821 Kilburn Rd Randallstown, MD 21133		
770 Leonard K. Nicholson		- 581-4096 (504)	General programming techniques, physics, math, calculator tricks	801 Andy L. Burg	2316 Nottingham Ave Los Angeles, CA 90027		
771 John F. Hersh	225 Prairie St Concord, MAO1742	369-4400 - (617)	E.E., games	802 Robert Boye	P.O.Box 7208 Baltimore, MD 21218	- 485-6176 (301)	Physics, math, computers
772 Richard L. Kaufmann	Univ/N.H,Physics-DeMeritt Durham, NH 03824	862-2759 868-2180 (603) (603)	Physics (space & plasma)	803 John O. Trent	P.O.Box 66 South Bend, WA 98586	875-5591 875-5689	Structural design/analysis, hydraulics, games
773 Stuart Mitchell	14761 Dodson Dr Woodbridge, VA 22193		Micro strip design, nuclear effects (unclass)	804 Joseph L. Mueller	42 Nassau Rd Poughkeepsie, NY 12601	463-5554 462-4012 (914) (914)	Amateur Radio
774 Carl Gilbert	23 Mercy, Suite 4 Mt.View, CA 94041			805 Monty L. Howard	5610 W. 3rd Tulsa, OK 74127	584-5511 584-5912 X370	Electronics, engineering, games
775 Allan W. Peterson	Univ/Alberta, Dept.C.E. Edmonton, Alb,CAN T6G 2G7	432-5120 436-2383 (403) (403)	Astronomy, civil engineering, hydraulics, surveying	806 H. T. Miller	P.O.Box 217 Dona Ana, NM 88032		Navigation, HP-25, Descriptive geometry
776 John Scott	4747 S.Downing St Englewood, CO 80110			807 John Fox	1132 10th Ave. E. #34 Seattle, WA 98102		yacht design/construction, games
777 Dr. Jack Schwartz	147 Ridge St Arlington, MA 02174	885-2799 646-1481 (603) (617)	Electronics, optics, heat transfer, math	808 Mike Milo	2208 Holmes St. Rockford, IL 61108	- 399-2643 (815)	-
778 Robert R. Buss Reticon Corp	910 Benicia Ave Sunnyvale, CA 94086	738-4266 493-9369 (408) (415)	Optical electronics, electronic memory, solid state and circuit design	809 Thomas R. Cuthbert,J	r 602 Lookout Dr, #217 Richardson, TX 75080	690-5880 690-0236 (214) (214)	Electrical engineering, aviation (pilot)
779 George B. Register	621 Cedar Bay Rd Jacksonville, FL 32218	764-1711 757-8240 X395	Practical applications in electrical, mechanical and chemical engineering	810 Richard Corben	27-6 Briarwood Ln Marlboro, MA 01752	897-5111 485-0488 (617) (617)	Statistics, finance
780 Martin Skavlen	334 S.E. 4th, Apt. H Hillsboro, Or 97123	- 425-7717 (206)	Civil engineering, surveying, recreational math	811 Harold P. Grace	108 N. Concord Ave Havertown, PA 19083	772-2108 446-2755 (302) (215)	Chem.Engg, fluid mechanics, particle mechanics, amateur radio/electronics
781 Raymond Fritzky	860 Pavonia Ave Jersey City, NJ 07306		-	812 Wm(Bill)T.Hebel,Jr	Wire Rd Merrimack, NH 03054	885-2972 424-7830 (603) (603)	Infrared technology, computer programming, digital simulation
782 Tom Myerchin	5673 Westhill Cir College Pk, GA 30349	752-2096 766-1093	Statistics, business finance	813 Orlando Neves	906 Lighthouse Ave,Apt.E Pacific Grove, CA 93950	- 375-9958 (408)	Math, electronics, games, game strategy, probability/statistics
783 Robert M. Hope	P.O.Drawer 7 Loxahatchee, FL 33470	- 793-2652 (305)	Electronics, navigation, statistics	814 Stephen Moye	Box 6042 Boston, MA 02209	227-5523 227-5523 (617) (617)	Astrology, practical acoustics (tuning,design), astrology, photography
784 Robert E. Schroeder		346-3200 787-5131 (312) (312)	Statistics, finance, accounting, taxation, forecasting and time series	815 Elton H. Bell	3390 Greer Rd Palo Alto, CA 94303	321-1500 494-7390 (415) (415)	Options, stock portfolio evaluation
785 Keith H. Gygi	17141 Camelot Cir Huntington Beach, CA 9264			816 Tom Hollon Rockford Life Bldg	526-532 W. State St. Rockford, IL 61101	987-2300 968-2943 (815) (815):	Math, statistics
786 Cnel(FAC)Emilio Pacheco Puerta 786	AvdaPaez-Resid."DO-VI" 5to.Piso Apto.51			817 R. D. Mindlin	89 Deer Hill Dr Ridgefield, CT 06877	- 438-7904 (203)	Mechanics of solids
787 Francis L. Elder	El Paraiso, Caracas 101 Ve P.O.Box 19172	nezuela 686-4726 685-2234	Aircraft avionics, navigation, communications,	818 Carl Volkmar	332 S. 6th St. Las Vegas, NE 89101	382-8457 -	Security, finance
788 Julien Paul	Oklahoma City, OK 73119 Box 2029	(405) (405) 679-3037 -	air data  Possible scientific & statistical applications,	819 George F. Seacat PsychServ,VA Hosp	5901 E. 7th St. Long Beach, CA 90822	498-1313 847-0881 (213) (714)	Statistics in psychology & education
789 The Rev'd Walter'. P	Fall River, MA 02722	(617) 742-4720 389-0135	Number theory, finance, statistics,	820 Crocker Wight	415 Warren St Brookline, MA 02146	523-2000 277-9318 (617) (617)	Celestial navigation (Lat/Long), \$ price of bonds, growth rate or earnings of stocks
	Everett, MA 02149	(617) (617)	general applied math	821 Donald L. Mackison	535 Everett Ave,Apt311 Palo Alto, CA 94301	494-7400 326-4171 (415)X4078 (415)	Navigation, orbital mech, cont.sys.des, estimation, geodesy, satellites
790 Dan Harrington	Cupertino, CA 95014	r Off		822 George J. Meyers, Jr	214 Wyomissing Blvd Wyomissing, PA 19610	926-4141 376-8407 (215) (215)	Business economics, applied regression analysis
791 Dr.Philip Dern	Natl Inst/Health,Med'l Re OB & E NEl, BLDG 31,RM 6A Bethesda, MD 20014	-22		823 Donald W. Ott	2382 Ash St Live Oak, CA 95953	674-4508 695-2159 (916) (916)	Land surveying, civil engineering
792 Robert B. Rickard	2305 Parker St Berkeley, CA 94704			824 Gerrald J. Gantt	249 Waples Estates Fairfax, VA 22030	273-7400 591-9154 (703) (703)	Amateur radio (novice), photography, orchid growing
793 William T. Nixon	115 Clooney Dr Henrietta, NY 14467			825 Benjamin F. Wade C/OW.B.Wells & Assoc	810 Dekum Bldg . Portland, OR 97204	228-2371 665-8274	Surveying, analytic N-dimensional geometry, games
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826 John Hazen	545 W. Belden St Elmhurst, IL 60126	269-2383 833-1649 (312) (312)	Statistics, curve plotting, concrete/steel/ timber design, vibration analysis, architecture	858 N. K. Shrauger Supv,Computer Sys Lab	Montana State Univ. Bozeman, Montana 59715		
827 Dean Harriman	P.O.Box 458 Azusa, Ca 91702	334-6211 529-5640 EXT.5376	System engineering, electromagnetic inter- ference, signal processing	859 Gene L. Hoffman C/O Sound Towne Inc	1417 Stateline Ave Texarkana, TX 75501	794-5241 794-6537 (214) (214)	
828 Benton Bejach	10582 Miravista Dr Santa Ana, CA 92705	544-8533 544-8533	Statistics, analysis	860 Joseph G. Spears	7 Orange Lane Ridgefield, CT 06877	357-2228 438-9116	
829 Mitchell J. Koziara	573 W. Millers Rd Des Plaines, IL 60016	679-0300 956-6637		861 F. T. Haddock	937 P-A Bldg Ann Arbor, MI 48109	764-3430 662-7245 (313) (313)	Astronomy, radio, physics
830 Roger F. Wolcott	6282 Silverwood Dr Huntington Bch, CA 92647	621-3088 846-3477 (213) (714)		862 George M. Hanarolis	115 Van Winkle Dr San Anselmo, CA 94960	- 456-7916	Engineering, project management math
831 James T. Rook, Jr.	P. C. Box 13294 Roanoke, VA 24032			863 Lytton P. Jarman	27 Oakfield Rd Rugby, Warwickshire, Engla	nd, UK	
832 Nolan W. Cramer	4622 Los Coyotes Long Beach, CA 90815			864 Robert B. Mangold	1518 Collins Rd Pittsburgh, PA 15221	722-5597 - (412)	Tools to aid debugging programs written to execute on DEC's RSX-11D for the PDP-11
833 Marilyn S. Cramer	4216 - 107th P1, NE Kirkland, WA 98033			865 Walter J. Petlevich,	Jr 312-C S. 12th Street Connellsville, PA 15425	256-7432 439-2248 (412) (412)	electrical/chemical engineering
834 C. T. Carrie (Cliff)		15		866 Robert J. Wilson	734 - 32nd Ave San Francisco, CA 94121	- 751-6332	Finance, statistics
835 James L. Bruun	231 Regulus Ave Virginia Bch, VA 23454	425-4601 428-1108 (804) (804)	Aviation/aircraft design, octal-decimal in- teger & fraction for HP-25	867 L. D. Dillard	50 Cathy Ln Southbridge, MA 01550	- 764-3250 (617)	Electronics, optics, math, games
836 Fred C. Battles	504 Allen Dr Copperas Cove, TX 76522	532-1215 547-4684 (817)X1318 (817)	Ballistics, fire control, engineering, feed- back control, fluidics, navigation, programming	868 Kunio Owaki	129 Lincoln Place Brooklyn, NY 11217	255-7576 688-2733 (212) (212)	Statistics, business, finance, investment analysis
837 Frank Kurka	P. O. Box 209 Oceanport, NJ 07757	(orryntoto (orry		869 Walter Strow	17871 Helena Circle Villa Park, CA 92667		
838 Mark M. Humiston	662 Mull Ave, #20 Akron, OH 44313			870 Graham L. Kendall	3215 S. Jamestown Tulsa, OK 74135	- 742-3938 (918)	Orbit dynamics, general math
839 Prof.Donald G.Schult Dept/Syst/Indl Eng	z University of Arizona Tucson, AZ 85721		Engineering, statistics	871 Bryan F. Borjesson	S.R. BOX 40455 FAIRBANKS, ALASKA 99701		
840				872 Alan Cummins	8900 Eucalyptus Bakersfield, CA 93306	- 366-6730	Games, EE programs, Share-A-Program
841 W. A. Hardisty	13843 S.E. 10th Bellevue, WA 98005			873 George VandeBunte	138 Albany Ave Toronto, Ont, Canada		
842 Boyce Crow	255 St.David Dr Kest Columbia, SC 29169			874 Edward L. Dunlap	18759 Redwing St. Tarzana, CA 91356	343-5791 343-5791 (213) (213)	Statistics, commodities
843 David R. Winchester	#3 McDonald MHP Rt 2 Hopkins, SC 29061			875 John W. Erickson	17072 Westport Dr Huntington Bch, CA 92649	588-1271 846-1135 (213) (714)	Machinery, turbind blading, compressor blad- ing, critical speeds, friction bearing life
844 Chester T. Alderman	212 Park St, SE Vienna, VA 22180	- 938-8775 (703)	Microwave RF design, solid state microstrip design	876 Werner Merkle Radiation Res.Lab	14 Medical Laboratories Iowa City, IA 52242	- 353-0676	Radiological physics
845 A. M. Carder	37 Hill St Morristown, NJ 07960		Consumer finance, banking, accounting, economics	877 Jack T. Rehberg	3154 W. 162nd St Cleveland, OH 44111		
846 Joseph O. Sherman	1003 Knoll Lane Wilmette, IL 60091	649-4344 256-2066 (312)	Statistics	878 Bill Blunk	284 Camellia St. Palm Beach Gardens, FL 334	- 622-4876 10 (305)	Computers, electronics, physics, math, Ham radio W40BQ
847 Richard Kirka	36656 Maas Dr Sterling Heights, MI 48077	858-0816 - (313)	Games	879 Thomas V. Sobczak, P	hD 2580 Grand Ave Baldwin, NY 11510		,
848 Quayton R. Stottlem	yer 4608 Simon Rd Wilmington DE 19803	772-3844 764-6490 (302) (302)	Sport car rallying	880 Erwin E. Crampton, J	r 30 Wheaton Dr Nashua, NH 03060		
849 Eugene H. Thayer	607 Lawndale Pl Woodstock, IL 60098	338-0170 338-2278 (815) (815)	Graph generating programs for special curves/ conics, trig, games	881 Robert Moitoso	2 Will Ann Circle Riverside, RI 02915	- 437-1416 (401)	Games, electronics, speaker cabinet design, applied math & physics
850 Victor K. Heyman	1706 Lorre Dr Rockville, MD 20852	833-8350 881-4685 (202) (301)	Statistics, health planning, extrapolation, interperlation, curve fitting, games	882 Stephen Babcoke	Star Route Bellvue, CO 80512		EE (circuit theory and digital), numerical methods
851 Howard F. Garrison	2330 McGowan Blvd Marion, JA 52302	395-4527 377-6830 (319) (319)	Games, electronics, math	883 Dr.James K. Lang	5 Beech Lane Edison, NJ 08817	434-4029 548-6621 (212) (201)	Acoustics, statistics, EE (digital techniques, microcomputers
852 Rayner K. Rosich	7031 Pierson St Arvada, CO 80004			884 Antolin Partidas, MD	Caracas, Venezuela		Medical, bioengineering
853 Joe Galimore	416's - 12th Ave. South Seattle, WA 98144		Electronics, math, photography	885 Gordon A. Cooley	2536 N. Ridgeway Chicago, IL 60647	338-1200 276-6188	Mechanical engineering
854 Elliott H. Johnson	Wooile City - Lot 35 2925 S.M. 28th Place Sainesville, FL 32608	-	Advertising media, market research, commercial color photography, sampling, Q.C.	886 Fred Rhoades	2590 Augusta Eugene, OR 97403	686-4540 343-7483 (503) (503)	Biological population growth
855 William A. Hirsch,	III 2475 W. Golf Bl,Apt246 Pompano Bch, FL 33064	771-2600 781-5896 (305) (305	Aerospace engineering, math	887 James Griggs	Box 2175 MacDill AFB, FL 33608		Electronics, math, physics, ham radio, everything
856 Stamford Hill	924 N. Genessee Ave,Apt 5 Los Angeles, CA 90046	- 654-4342 (213)	Math, physics, electronics	888 L. H. Caveny	23 Galston Dr. RD 4 Trenton, NJ 08691	452-5185 799-1474 (609) (609)	Fluid flow, heat transfer, rocket propulsion, combustion, numerical math, data reduction
857 Thomas Chrapkiewicz	1405C Spartan Village East Lansing, MI 43823	- 336-7494 (313)	EE, math, statistics, BASIC programming	889 David Haynes	111 Hilltop Rd Silver Spring, MD 20910		

890 Edward S. Baum, MD	194 Late St. Glencoe, IL 60022	649-4564 835-5451 (312) (312)	Pediatric cancer	922 Comprehensive System (III W. Belmont)	s Inc. P.O. Box 251 Pensacola, FL 32502	6	
891 Richard S. Field	221 S. Barrington, Apt. 204 Los Angeles, CA 90049			923 Ron Lovasz Gerber Products Co.	445 State St Fremont, MI 49412		
892 E. J. Saltsman	1309 W. 11th St. Santa Ana, CA 92703	- 558-1254	Meteorology, income tax, nomography	924 Leon Granowitz	47 Meadowbrook Rd Bedford, MA 01730		
893 Clyde Randall	2900 C C Ave Cleveland, OH 44115		Gaines, stock market	925 Sanford Greenfarb	1.5.01v, U.S. ELM 5.H.A.P.E APD, NY 09055		
894 Ronald R. Ogg	520 Woodsinster Dr Moraga, CA 94556	- 376 5856 (415)	Statistics, probability, finance	976 Jesse G. Milverman,	Jr. 1701 6th Ave New York, NY 10019		
895 Allen Amaro Amarco Labs	Brawer 1766 Fresont, CA 945'81		Business/floance/electronics/aviation/ navigation programs, quaes	977 John M. Cor Hax	1211 W.Old Cold Spring in Deltimore, MD 21209		
896				929 Cass R. Lowart	t? Georjean Dr Holmdel, NJ 07711	(201) 264 9541	
897 Michael E. Ronayne	MISD Bldg 85 Nutley, NJ 07110			929 David Zernoske	New York, NY 10012	(212)	Own ALIAIR 8080 would like to adapt a calculator to it
398 Robert C. Sackett	25681 Chrisanta Dr Mission Viejo, CA 92675			930 Charles D. Hoodall	3750 Inverrary Dr Lauderhill, FL 33319	776-2588 484-5060 (305) (305)	Math and game programs
899 Prof. S.C.Lowell	NE 1610 Upper Drive Pullman, Wa 99163	335-3140 332-104 (509) (509)	7	931 Leonard S. Murphy	4414 W. Lakeshore Baton Route, LA 70808	-	EE, math
900 Robert B. Keeney	3175 Classic Dr	381-2800 831-6911	Finance, Electronics, Amateur rdo (WØGEU),	932 Fred A. Fortunato	Sch/Chem.Engg, Purdue Univ W.Lafayette, IN 47907		Statistics, numerical analysis, applied math, computer systems
901 Peter J. Karenas	Florissant, MO 63033 2618 W.Montgomery Ave	(314) (314) 269-7390 523-8514	Aviation, Microcomputers, amateur comm.applic.	933 Richard C. Chase	10 Locust Circle Rocky Hill, CN 06067	582-9581 563-2644 (546) (546)	General interest in most applications of computer programming
902 Richard J. Gonzalez	Chicago, 1L 60632 GPO Box 3507	(312) 765-2338 724-8568	Statistics, math, electronics (KP4AZN).	934 James A. MacCuish,MD	1941 Huntington Dr,Ste.E So.Pasadena, CA 91030	799-5450 - (213)	Medical and business such as office accts, games
903 Larry E. Kirschner	San Juan, P.R. 00936 28034 Ella Rd	(809) (809) - 377-8574	astronomy, photography, aviation Sailmaking, navigation, math	935 Chris R. Odgers	2580 N.Mountain Ave Claremont, CA 91711	256-1545 626-8626 (607) (714)	Structural engg, computer graphics and art, particularly computer appl.in architecture
904 John M. Odum. Jr.	Rancho Palos Verdes, CA 90 Box 3445, Biorhythm Anal.	274 (213) 781-1516 -	Sound systems, analyze spectrum of rooms,	936 Robt B.Saltzman G.E. R&D Ctr	Rm 4C24,Bldg K-1, P.O.B.8 Schenectady, NY 12345	385-8198 370-2222 (518) (518)	Computer graphics, data commun.,electronics,games info sys,amateur rdo (W82ARK),mini-micro computer
905 E. W. Koch	Bowling Green, KY 42101	(502)	acoustics	937 Huntington Burdick	3901/107 Los Feliz Blvd Los Angeles, CA 90027	681-2789 666-5631 (213) (213)	
	10235 Andover Ave Sun City, AZ 85351		Electronics, ham radio, music, math	938 Dan Wingren	2714½ Greenville Ave Dallas, TX 75206	692-2489 827-3224 (214) (214)	
906 Louis M. Avellone	1117 Galewood Dr Cleveland, OH 44110	943-5500 541-7432 (216)X2683 (216)	Games, statistics, general math, special programming techniques	939 Brian R. Ummel	3932 N. Farwell Ave Milwaukee, WI 52211		
907 Philip Earnhardt	2718 Blanche Dr Burlington, NC 27215			940 Michael R. Russell	Box 162 Ops Co. ASA Fort Devens, MA 01433	796-3155 772-4026	Electronics, math
908 Peter Solyom	2031 Dracena Dr, #202 Los Angeles, CA 90027	667-5686 665-4856 (213) (213)	Business, medical, own SR-52.	941 Newman Lowe	Box 1917 Ridgecrest, CA 93555		Electronic circuit design
909 Paul T. Chandler	Box N Pratt, KS 67124		Business, math, games, other	942 Donald L. Fisk	23901 Lindlev	830-8434	Civ.engg.applications, hydraulics, surveying,
910 C. J. Collins Bechtel Inc.	P.O.Box 3965 San Francisco, CA 94119			943 Darrell T. Webb	Mission Viejo, CA 92675 12955 Mahogany Drive Reno, NV 89511	541-6694 (213)	mathematics, games, finance Warrant and option hedging,
911 Syd Allen	507 Hill St, Apt.#5 Santa Monica, CA 90405	451-5777 - (213)	Energy saving methods, intermediate technology, ecology, photography, music, arts	944 Charles R. Whitchurch	2020 Lincoln Park W,Apt33E Chicago, IL 60614		Financial and aviation applications
912 Duco Weytze 913 David A. Nagey,MD Phl	17 Howard Dollard des Ormeaux, P.Q. (	Canada H9A 2L2 684-8111 -	Endocrine system modelling, statistics,	945 Dr.Ferenz H. Fodor	7463 Melrose Ave Los Angeles, CA 90046	653-4363 (213)	
	Durham, N.C. 27705	(919)	electronic design	946 Mark I. Wolk	1802 Frick Bldg Pittsburgh, PA 15219	391-1141 (312)	Tax computations, financial statement anal- sis, budgeting, forecasting, etc.
914 Prof.F.S.Hill,Jr Univ/Massachusetts	Dept/Elec/Computer Engg Amherst, MA 01002 Biologisch- Archaeologish I			947 John C. Klassen	268 Johnson Ave Winnipeg, Man, Canada R2L OH	667-6246	Music, Math.
915 R. R. Newell	Poststraat 6, Groningen, Ne	therlands		948 Curtis N. Goldman	1472 Langholm Dr	10	
916 T. C. Doland AsstDir/Data Proc!g	Palomas College San Marcos, CA 92069			949 David Rakestraw	Florissant, MO 63031 8017 Cutler NE	299-5219	Mechanical Engineering
917 Dr. John D. Seagrave	3514 Arizona Los Alamos, NM 97544			950 Fred Sullivan	Albuquerque, NM 87110 1510 Leader Dr	634-3661 634-5223	Finance, mortage; have designed several
918 John Kennedy	10939 Ohio Ave, #3 Los Angeles, CA 90024			951 K. McGinnis	Killeen, TX 76541 Box 2078		programs for FIMA areas
919 Neil Trevis	6023 Silver Ridge Dr. North Alberta, Canada	West Calgary		952 Lester C. Pickett	San Mateo, CA 94401 P.O.Box 1174	640-0876 396-0030	EE, special functions, complex variables,
920 G. McKone	13 Wordswork Way Winnipeg,Man.Canada R3K OJ2	!	,	953 Dr.Glauco E.Curetti	Venice, CA 90291 5.Chemin des Fraisiers	(213) (213) (022) 42 59 97(or 9	number theory, theoretical physics
921 A. J. Stasney	P.O. Box 486 Corona del Mar, CA 92625		4	7	1212 Grand-Lancy 1, Geneve,	Switzerland	.,
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954 George H. Coleman	Southwire Co. Carrolton, GA 30117			986 William C.McDonald	68 Richmond Rd Belmont, MA 02178	491-5400 484-4954 (617) (617)	Have SR-52
955 Bill Ashbaugh	4822 N. Ridgeway Chicago, IL 60625	478-7102 (312)	Electronics, computers, games, SR52 programs	987 Karl G.Peters Code 571,Goddard Space		982-5098 (301)	
956 Robt L. Riemer	4014 Dunsmore St, SE Huntsville, AL	.453-2809 881-8808 (205) (205)		988 N. P. Friedman	Greenbelt, MD 20771 Kemey's Cove, P.O.B. 128	541-8080	
957 D. R. Wofford	624 Suffolk Dr Owensboro, KY 42301	683-4613 (502)	Telephone (traffic engg, transmission engg), microwave relay system propagation	989 Chuck Pliske	Scarborough, NY 10510 1422 18th Ave	(212)	
958 William D. Rausch,Jr	P.O.Box 6903 Stanford, CA 94305	742-7306 326-3706 (408) (915)	Test data reduction, statistics, electrical cir cuit analysis, Nuclear Phys, computer numbers	990 James J. Lynch, Ph.D	Seattle, WN 98122 233 E. 238 St Bronx, NY 10470		
959 Ellen & Denis Trover	P.O.Box 1407 Thousand Oaks, CA 91360	497-4911 495-7323 (805) (805)	Aviation, solar energy, positional astronomy, security analysis	991 David McWherter	1761 Foster St,Apt F28 Philadelphia, PA 19116	425-5850 673-5217 (215) (215)	Microprocessors, 'home-brew micro systems'
960 Leon Gilford	6602 Rivercrest Ct Bethesda, MD 20016	353-3727 229-0254	QC, reliability, operations research, general statistical	992 E. A. Morris	10187 Campus Way S Upper Marlboro, MD 20870	(213)	
961 Jeff Hardy	11338 Pegasus Ave. San diego, Ca 92126	278-1700 453-9160	Computers, calculus, physics, economics	993 Alan Schneiderman	1414 E 12th St Brooklyn, NY 11230		
962 Leo Brewer	15 Vista Del Orinda Rd Orinda, CA 94563	642-5176 254-2346 (415) (415)	Thermodynamic calculations, statistical thermodynamic eval., phase diagram calcs.	994 Robert L. Miller	3219 W. Locust St Davenport, IA 52804		
963 C. W. Hanson	1337 Rossway Ct Los Altos, CA 94022			995 William L. Gray	953 English Ave Indianapolis, IN 46203		
964 Lynn B. Poche, Jr	4608 Redfern Dr Orlando, FL 32809	859-5120 (305)	Sports car rallying. Own HP-25	996 J. R. Jones	8636 Aqueduct Ave Sepulveda, CA 91343		
965 James H. French,MD	750 Washington Ave Montgomery, AL 36104	265-7001 567-4023 (205) (205)	Medicine (OB-Gyn), boating navigation	997 Marshall Losee	P.O.Box 484 Valatie, NY 12184	758-7306 (518)	Math-general, analysis; statistics, math & applied; electronics (elementary)
966 John J. Heller	1201 Chouteau St.Louis, MO 63103	621-3480 (314)	EE, math, games	998 Robert C. Thacker, Ju		(5.0)	apprice, cracinomos (cramanas),
967 Delmer D. Hinrichs	2116 SE 377th Ave Washougal, WA 98671		Data analysis, games, celestial mechanics	999 Paul Diamond	50-8 Edge Hill Rd Waltham, MA 02154		
968 William Bates	2246 Council Terr Baldwinsville, NY 13027		Microprocessors, photography, woodworking	1000 Judy A. Gaer	4 Elizabeth St Port Jervis, NY 12771	967-6782 856-7044 (919) (914)	
969 Eugene D. Werner	11006 Jean Road Huntsville, AL 35803	876-2537 852-8063 (205) (205)	Trend analysis techniques, optimizing techniques	1001 lowerld Samon		395-0414	Newforkier, electronics
970 Lawrence R. Rowland	1810 NW 23rd Blvd. Apt.259 Gainesville, FL 32605			1001 Jerrold Seymann	868 Barcelona Dr Boca Raton, FL 33432	(305)	Navigation, electronics
971 Edward J. Laudise	121 Columbia Clyde, NY 14433			1002 James C. Pittman, Jr	Albuquerque, NM 87107	277-5306 345-4723 (505) (505	Gen'l lab calculations, programming/math/fun, sociological aspects of calculators
972 Rich Messeder	1312 Vista Drive Las Vegas, NV 89102	256-4402 256-1681 (312) (312)	Solid state electronics, computer design and programming(functional), games	1003 Jackie W. Smith	2-2625 E.Cliff Dr. #7 Santa Cruz, CA 95062	475-9886 (408)	
973 Erland I. Jensen	P.O.Box 584 Mill Valley, CA 94941	383-2752 (415)	Astronomy, math, games	1004 Edwin D. Barnes 1005 Robt Chas Howard, Ph. D	25701 Grisson Rd Laguna Hills, CA 92653	446-3302 447-2592	Hardware, math (to alg), electronics, basic programming
974 Albert Guenzburger	P.O.Box 1122 Hawthorne, Ca 90250	684-5487 684-2351 (913) (913)	Military/photographic/electronic applications		Arcadia, CA 91006	(213) (213)	
975 Thomas R. Welch	111 Lakeview Terr, Rte#3 Paw Paw, MI 49079		Accounting, finance, stock market	1006 Harry B. Brion	11440 N.W. 37th Street Coral Springs, FL 33065	587-6313 (305)	Electronics, particularly transformer and power supply design
976 Lee L.C. Sorensen	10226 Victoria Ave Whittier, CA 90604	263-5111 941-3609 (213)X45 (213)		1007 Warren L. White, Jr Utah State Forestry	1596 W. No.Temple Salt Lake City, UT 84116	533-5439 532-4318	
977 Ronald J. Carlson	6523 Durham Plymouth, MI 48170	453-0986	Computer games, practical programs/math, programming ideas/techniques	1008 Robert D. Scott, Jr	131 Hudson St Hudson, OH 44236	524-0200 653-5247 (216) (216)	Engineering, math, geometry games, financial, data correlation
978 David B. Berg	144 Newell, Apt 16 Walla Walla, WA 99362	525-5847 (509)	Cryptography/cryptoanalysis, games, math & statistics as hobby	1009 Robert A. Walker	305 Fedderson St Kingsport, TN 37660	247-9461 288-2576 (615) (615)	Electrônics, math, physics
979 Mehran Thomson	3612 E.Huron River Dr Ann Arbor, MI 38104	971-6300 971-6272 (313) (313)	Real estate, property management, forecasting, reports	1010 Arthur F. Jeyes	29 N. Main St. Norwich, CT 06360	887-3490	Electronics, math
980 Stan Pro	5250 Van Nuys Blvd Van Nuys, CA 91401	788-8850 782-6999 (213) (213)	Business games, tax computation, any area	1011 Steven A. Elliott	P.O.Box 366 Arlington, OR 97812	454-2956 (503)	Controls: housing electrical sys, total housing environment. Production of music/all modes
981 Harvey Minars C/O Lion Indl Chem.(	769 W. Broadway Corp Woodnere, NY 11598	295-3556 295-3555 (516) (516)	Chemical and electrical engineering	1012 A.N.Forlano,Jr C/O Bell of PA	16th Flr, #2 Ina Plaza Philadelphia, PA 19103	466-5814 622-6777	Statistics, games
982 John N. Engebretsen,	Jr 1611 Harlan Dr Danville, CA 94526	764-3059 820-3543 (415) (415)	Electrical engineering, navigation	1013 Donald L. Ismert	41 Legion Dr Kenmore, NY 14217	873-5471 (716)	Electronics, microprocessors, amateur radio, repeater control, antennas
983 Thomas K. Woodcock I	III P. 0. Box 508 Freeport, TX 77541	253-9617	Computer technology, top-end Hi-Fi components and systems	1014 John M. Campbell	1355 Sandburg Terrace, Apt Chicago, 11 60610		
984 Stuart Beekman	1219 Beechwood Dr Cincinnati, OH 45215	243-6871 761-1579 (513) (513)	Engineering applications, navigation	1015 Lorant T. Zsoka	383 Traverso Ave Los Altos, CA 94022	742-2241 948-7310 (408) (415)	Want to learn HP65 programming to use in my consulting job
985 George P. Chory	225 Fulton St Palo Alto, CA 94301	497-3881 325-2744	El.des.applications, general math applic.	1016 H. V. Trostli	Caixa Postal 1571 01000 SAO Paulo/SP, Brazi	266-5338 1	Business applicat s
			18	8			

1017 Michael Elliott	Box 14208 UCSB Santa Barbara, CA 93107			1048 Albert L. Gallina	712 E. Wells St Milwaukee, WI 53202	278-0474	Elect.Eng
1018 Steven E. Marum	Westwood Manor Apt 136-J Howe, TX 75059			1049 Laurence E. Esstman	2524 Richmond Hill RdW,Apt 1 Augusta, GA 30906	OF	Satellite communications
1019 Clifford L. Sayre, J		454-2409 549-3968 (301) (301)	Games/wargames applications (SR-52), novel ongineering routines	1050 Gary L. Born	1801 Century City E,Apt 10 Reynoldsburg, OH 43068	866-7674 (614)	Electronics, math, games
1020 Library, Inter-	808 Seventeenth St NW	,,		1051 Bayld G. Stites	Bell & Howell 6800 N. McCormick Road Chicago, II 60645	539-/300 742-4886 (312) (312)	Optics, mechanics, photoscience, aerial reconnaissance camera design
Robt I. Gellerman 1021 Richard E. Irayls II	Bank Washington, DC 20577  9 Palomino Lane			1052 David B. Westcott	14 Dornoch Dr Islington.Ont.Canada M9B 5NB	626-3263 (416)	Time, money, memory-saving programming methods
	Carson, CA 90/45	046 7504		1053 Thomas S. Cox		859-3211 295-1716 (803) (803)	Inst statistics, general textile calculations, games
1022 Calvin C. Burgin	1833 Cortez Ct Pleasanton, CA 94566	846-7594	llam radio, microcomputers, satellites	1054 Robert T. Eckenrode American Stk Exch.		938-2403 (212)	Finance, statistics
1023 Louis Rosenberg	3105 Frye St Oakland, CA 94602			1055 Scott French Alcona HiSch		736-8534 724-5539 (517) (517)	Teaching programming to classes
1024 M. C. Schoonmaker II	I 77-34 Austin St. Forest Hills, NY 11375		Mathematics, electronics, microcomputers, astronomy, related bull	1056 Mel Hoffman	8124 Tilden Ave	625-5271 781-3059	Aviation, amateur radio
1025 Phil Fraundorf	2021 Rhodes St Madison, IL 62060	877-0044 (618)	Statistical mechanics, mtrls/space sciences, educational progams/devices (HP-55), genl math	1057 Burt H. Andrews		(213) (213) 881-3022 299-3469	Communications/Electronics, computers, micro-
1026 Thomas Phillips	309 Palmer Dr Fayetteville, NY 13066	473-5189 637-5266 (315) (315)	Games, physics, computers/medicine, education, physics, radiology (have SR52)	R.Adm. USN Ret. 1058 H. Edward Todd	Potomac, MD 20854  Box 139, Adams Rd,R#1	(301) (301) 439-7588 395-5392	processors, high tech.calc's, math, sciences,psyc
1027 Morris Krieger	37 8th Ave Brooklyn, NY 11217	789-5144 (212)		1059 Kenneth L. Scott	Breinigsville, PA 18031 10716 Meadowcliff Ln	(215) (215) 438-8611 348-3688	Games. Would like to start Dallas chapter.
1028 A. D. Moore	236 North Cherry Gardner, KS 66030	884-8125 (913)		1060 Stephen Speicher	Dallas, TX 75238 196 E. 75th St,Apt2F	(214) (214) 988-3877	Math, physics, engineering
1029 Charles A. Lane	2116 Fort Henry Dr Kingsport, TN 37664			1061 Daniel J. McDonough	New York, NY 10021 1410 American Ctr,118Monroe	(212) 340-0200 424-7905	High school student
1030 Robert I. Thomas	4205 "C" St Little Rock ARK 72205			1062 Lance Evingson	St, Rockville, MD 20850 1506 Grand #9	(301) (301) 874-5345 690-3948	Psychological statistics/therapeutic outcome,
1031 George O. Hill	P.O.Box 5 Catskill, NY 12414				St.Paul, MN 55105	(612) (612) 538-7002 595-3343	photographic calcs/exposure for use with zone sy: Photography, self-teaching higher math,
1032 John W. Wine	19131 Florida Street Huntington Beach, CA 92646	5		1064 Ward Carson	Honolulu, HAW 96813 3821 S. Division	241-5461	medical, statistics Astrology/astronomy, general techniques
1033 Dr.Ray A. Colclaser	Univ/New Mexico - EE Albuquerque, NM 87131				Grand Rapids, MI 49508 431 Industry Rd	211-3101	726 010307 000 010007 5 5000 00
1034 John A. Bazan	28 Windsor Pl Nutley, NJ 07110			1065 John Swonger	Buena Vista, PA 15018	384-3841 668-2380	
1035 John J. Sisko	41-06 Denman St Elmhurst, NY 11373				Corp, Wrentham, MA 02093	(617) (617)	Numerical methods of analysis, optimization
1036 J. K. Holzman	P.O.Box 273			1067 John E. Barnes	1250 Providence Rd, #113A Philadelphia, PA 19018	243-8798 544-4517 (215) (215)	techniques, biochemical calculations
1037 Edward J. Haas	Ctr Edwards, CA 93523 3448 S. Narcella Ave Stow, OH 44224	794-2068 688-4265 (216) (216)	Math, games, statistics, computers	1068 Timothy Mowchanuk Sr.Chemistry Master 1069 Richard Hull	P.O.Box 268 Niddrie, 3042, AUSTRALIA 1731 Saratoga St	982-4025 486-9994	Games, accounting
1038 Emerson G. Thurber	534 Barlane Pl NW Albuquerque, NM 87107	344-4333	Math programs - machine trade & programming NC equipment, ham radio WASSZ1	1070 Gustavo Uribe	Oxnard, CA 93030 Calle 37 No.8-43	(805) (805) 360877 320060	Highways, structures, soil mechanics.
1039 Alfred Aeppli Univ/Minnesota	127 Vincent Hall, School/Mat Minneapolis, MN 55455	h		Restrepo Y Uribe Ltd	8201 Fruit NE	898-2661 268-1056	hydraulic engg, transporation, economics Surveying, navigation, hydraulics,
1040 Franklin E. Brooke	1386 York Rd Colorado Springs, CO 80908	598-5532	Mechanical, electrical, games	1072 Charles C. Worstell	Albuquerque, NM 87108 36012 Military Rd S.	(505) (505)	Share A Program
1041 H. Ohlman (et al)	1211 Geneva 27 Switzerland	34 60 61 35 58 43 (022) (022)	Education, training, text processing, infor. storage retrieval, health/medical, etc.	1073 George Bielak	Auburn, WA 98002 1310 Berlin TPK Alll		
World Health Org 1042 Pierre R. Schwob	257 Central Park W New York, NY 10024	724-5377 724-5377 (212) (212)	Number theory, business calculations, statistics, author "How to use Pocket Calculators"		Wethersfield, CT 06109		
1043 Glenn A. Baxter,PE	3015 Thayer St	346-1900 475-7826 (312) (312)	Ind'l engg, purchasing, production/inventory control, ham radio operator	1075 Boston School of	San Jose, CA 95131	261-1634 242-5165	Electronic music, acoustics, physics & math
1044 Al R. Threadgill	Evanston, IL 60201 2451 Hwy 6 & 50 West	242-6058 242-6900	Nuclear physics as applies to mining geophysics	Electronic Music	Boston, MA 02116		for musical applications
Urinco 1045 Fred Sundstrom	Grand Junction, CO 81501 P.O.Box 233		and general extension of knowleged of calculators Diesel engine emissions, cryptanalysis,		14 Brooklyn Ave Toronto, ONT,Canada M4M 2X5		
1046 Jerone A. Schuh	Chillicothe, IL 61523 233 N. 62 St	963-53]3 258-9666	Astronomy, meteorology, aviation	1077 Peter Cress	2000 Agnes Rd. Manhattan Beach, CA 90266	535-3150 379-3837 (213) (213)	Astrodynamics, orbital mechanics, mission analysis
1047 Ronald B. Prather	Milwaukee, WI 53213 250 Hillcrest Dr 7-H	(414) (414) 654-6979	Electronics	1078 Prof.Martin A. Patt Univ/Lowell	1 University Ave Lowell, MA 01854		
1047 RUMBIN D. Fracher	Lancaster, OH 43130	(614)	10	1079 Bob Grissom	29252 Edgewood Rd San Juan Capistrano, CA 926	523-2970 495-6276 75	Physics, ham radio, photography

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1080 Norman E. Olin Marist College	14 Lincoln Dr Poughkeepsie, NY 12601		-5122 914)	Statistics, photography, computers	1111 Michael D. Brown Clearview Press	356 DART DRIVE Hanover, PA 17331	637-3751 637-3007 (717) (717)	Computers, games, electronics, model railroading
1081 Kenneth E. Buske	1315 Hawkins Lane Annapolis, MD 21401	263-2309 263-	-2309	,	1112 University/Michigan Accounting Office	3061 Administrative Serv.B Ann Arbor, MI 48104	ldg	
1082 Paul Burega	1 Pleasant Bay Winnipeg, MAN, Canada R2K	334-	-5520 204)		1113 Raymond P. Zettler	U.S.Soldiers/Airmen's Hosp Washington, D.C. 20317		
1083 Brian D. Soucie	44 Charles St W,Apt 2618 Toronto, ONT, Canada M4Y 1	363-6911 967-	-0318 416)	SR-52, games, financial programs, structural analysis	1114 Lance E. Strickler	2005 Naudain St Philadelphia, PA 19146		
1084 Willis H. duPont	P.O.Box 2468	655-1052			1115 Melvin N. Peterson	1159 Elmsford Dr Cupertino, CA 95014	452-6272 253-9128 (415) (408)	Celestial navigation, flight operations, telepho N-carrier circuits, meteorology radio
1085 Ed Higginbotham	Palm Beach, FL 33480 3772 Alpine Pl Horseheads, NY 14845		-9864 607)	Finance programs	1116 Richard Batt	95 Liberty Terr Buffalo, NY 14215	666-9536 (213)	Games, chess, electronics, science, science fiction
1086 Richard F. Tishman	969 Park Ave New York, NY 10028		-8495 212)	Biology	1117 John Maier	943 N. Heliotrope Dr Los Angeles, CA 90029		
1087 Kenneth A. Linder	P.O.Box 337 Palmetto, GA 30268		-4460 404)	Finance (portfolio management), meteorology (climatology, diffusion)	1118 F. M. Joyner Jr	8 Birch Ridge Rd Acton, MA 01720		
1088 Eric Blumer	17 Lyncroft Rd Montreal, QUE,Canada H3X 3	931-7331 488- E3 (514) (5	-8874 514)	Financial applications, games, computer applications, general	1119 Cpt.William S. Roemer	r 222-26-7225, HHC,1st SigBd (USACC) APO SF 96301	-	Navigation, amateur radio (K3CUU, political science, electronics, mini-micro computers, game:
1089 Gene T. Richardson,N	D 1745 S. Imperial Ave El Centro, CA 92243	352-1744 352-	-5969	Finance, algebraic, procedures, trig, complex numbers, number theory	1120 Wallace J. Georges	14895 Llagas Ave San Martin, CA 95046		
1090 Edwin A.Edmondson Jr	P.O.Box 5185 Richardson, TX 75080	690-6100 226- (214) (2	-7558 214)	Microprocessors/firmware & software. HP-65.	1121 Thomas P. Chen	822 Valley Crest St. La Canada, CA 91011		
1091 Johnie S. Campbell	1017 Grandview Dr Nashville, TN 37204	269-0154 269- (615) (6	-0154 615)		1122 Barry Merrill	10717 Cromwell Drive Dallas, Tx 75229		
1092 Walter Lincoff	24 Midtown Rd Carle Place, NY 11514	328-3300 (516)		Programming related to coil and transformer design	1123 Ed Brown Estes Industries Inc	P.O.Box 227 Penrose, CO 81244	784-6345 784-4226 (303) (303)	Reading, model rockets, propellants, pyrotechnic: internal ballistics, most science subjects
1093 Benjiman A. Datlow	5480 Wisconsin Ave Chevy Chase, MD 20015	652-5189 652- (301) (3	-5189 301)	Surveying	1124 Victor G. Dubois, Jr	142 Birchwood Dr. San Antonio, TX 78213		
1094 Edward C. Inskeep	2130 Kallin Ave Long Beach, CA 90815		1-1363 213)	Fun and games	1125 Troy N. Belute	2864 Elizabeth St Fayetteville, ARK 72701	521-3424 521-4906	Statistical analysis, financial analysis
1095 David C. Gogerty	202 W. 15th St Newport Beach, CA 92663	673-0054 673-	-0054		1126 Wayne R. Drouillard	1933 Harbor Ave Long Beach, CA 90810	597-0000 432-4394 (213) (213)	
1696 George Keller	90-19 169th St. Jamaica, NY 11432	WH3-4400 OL7- (212) (2		Thermodynamics, symbolic logic	1127 David Ross	4449 N. Kimball Ave Chicago, IL 60625	463-5025 588-6505 (312) (312)	Taxes, navigation, spherical trionometry
1097 Richard A. Celic	808 W. Altgeld St Chicago, IL 60614	327-3484 935-	-3899		1128 James H. Stewart, MD	1441 Delachaise St New Orleans, LA 70115	895-3361 488-0840	Computer programming, math games
1098 James S. Mills	3776 Thrush Way Santa Clara, CA 95051	321-7911 241- (415) (4			1129 Leslie P.Shudrowitz	2208 S. 10th Springfield, IL 62703	782-2404 525-0903 (217) (217)	Games, statistical programs
1099 David P. Weber	7768 Hosbrook Rd Cincinnati, OH 45243				1130 Clifford Spinac	124-11 Newport Ave Rockaway Park, NY 11694	945-4159 (212)	Games, scientific/mathematical applications
1100 Stephen M. Schrobo	USN Postgrad.School,SMC#19 Monterey, CA 93940		-7773 408)	Meteorology, oceanography,modeling of atmospher phenomena, HP-25 programs	1131 Tom Tierney	204 W. Dilido Dr Miami Bch, FL 33139	531-7875 (305)	Navigation, games
1101 J. D. Hegseth	1921 E.208th St,80x 62 Spanaway, WA 98387			Amateur radio (K7DBU), electronic construction, test equipment, gadgets, small scale remote cont	1132 Jay P. Sage Raytheon Res.Div.	28 Seyon St Waltham, MA 02754	899-8400 965-3552 (617)X3765 (617)	Aviation, charge-coupled devices
1102 Melvin L. Zwillenber	g 21 Tekening Way Hamilton Sq, NJ 08690			Optics, rocket propulsion, combustion energy electronics	1133 Kenneth Burrows Phillips, Nizer	40 W. 57th St New York, NY 10019	977-9700 757-5040 (212) (212)	Navigation, gnomial analysis
1103 William K. Pogel	P.O. Box 452 Madison, WI 53701				1134 David B. Crouse	9465 Northgate Dr Allison Park, PA 15101	621-6941 366-2425	Graphic arts research
1104 Hilda Jaros Kraftco,R&D Library	801 Waukegan Rd Glenview, IL 60025	998-2062 437- (312) (3	-6405 312)	Math and statistics	1135 Frank C. Hartzell,Jr	220 Beech Hill Rd Wynnewood, PA 19096	WA2-5024 (215)	Structural, soils, civil engineering
1105 Isidor Kroublit H-P de Via C.A.	Zia Transversal deLosRui ces Norte,Edificio Segre	350011 2199		A11	1136 Cpt.John H.Smith,Jr	756 Malaga Ave Coral Gables, FL 33134	873-3233 448-5975 (305) (305)	Commercial air transportation, finance, aeronautical engineering, avionics
1106 Saul Berger	3er, Piso,Caracas 107,Apart 100 Chestnut Dr	tado No.50933,	venezu	ela	1137 Jay Harold Chin	1545 Granville Ave, #1 Los Angeles, CA 90025	629-5117 626-9708	Programming for applications in electronics, electronic hardware design
1107 S. S. Marcotte	Roslyn, NY 11576 313 Llama Dr	271-2511 271-	-6088	Piping, mechanical design	1138 Henry Gordin	3 Delaware Dr New Hyde Park, NY 11040	328-0100	Electronic field
1108 Raymond Lanza	Arabi, LA 70032 Hilldale Ave	(504) (5	004)		1139 Tod A. Wicks	3378 Waverley St. Palo Alto, CA 94306	494-8761 493-9098 (415) (415)	Higher math, teaching math, games, have HP25
1109 Robert E. Seltzer	So.Hampton, NH 01913 814 E.Main ST				1140 John Schlafer	26 Hampshire Rd Wayland, MA 01778	890-8460 (617)	
1110 Eugene R. Kalemba	Bellevue, OH 44811 3401 Sally Dr			Electronics, scuba diving, games	1141 Chan Wai Yung	P.O.Box K-2296 Kowloon, Hong Kong		Programmable calculators, microcomputers
	Steger, IL 60475	(3	312)		1142 George M. Wright	4118 Fogel Lane Silver Spring, MD 20906	697-1283 933-4191 (202) (301)	
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1143 Terry Shaw	Box 964 Muntingdon, Que,Canada JOS 1HO		General Control	1175 Prof.Moss E. Sweedler Cornell Univ.	White Hall, Math Dept. Ithaca, NY 14853		
1144 W. Gudz	88 BAIRD STREET Rochester, NY 14621	266-0175	General math/hobby	1176 Bernard Kenik	21 Countryside Dr Nashua, NH 03060		
1145 Charles G. Hodges	4517 LaCapri Court 839-3	3377 839-1550 13) (813)	Financial, real estate, appreising	117/ Dave & Bill Bourne	1936 Haig Dr. Ottawa,ONF,Canada KIG 2KI	733-4836	Micro-computer systems, digital electronics, programming in languages
1146 Daniel L. Phillips	Rt.2, Box 106A Keysville, VA 23947			1178 dames W. Jennings Prices 1r.Ct.,1121	Maadowbrook Dr Blacksburg, YA 24060	951-8242 (703)	Numerical methods programs, design (trans.amp., transmission lines, step saving routines)programs
1147 David D. England	2412 Aspen Alamogordo, NM 88310	437-4956 (505)	Income tax, engineering (general), budget and finance	1179 Kittrodge D. Seely	95 Hilltop Traffer Park State College, PA 16801	238-5148	Electronics, materials science (curve fitting, xray, structures, dielectrics, etc)
1148 Allan D. Pratt	P.O.Box 211 - Boulder Creek, CA 95006	-	Flight navigation, games, just about everything	1180 F. T. Curtis	1300 Royal York Rd Islington,Ont,Canada M9A 40	6	Financial, navigation
1149 Jim Waits	173 Brooks St, SE Ft.Walton Bch, FL 32548	243-8290 (504)		1181 Roland L. Kreatz	918 69th St. Darien, IL 60559	294-8366 968-7743 (312) (312)	Nuclear fuel economics
1150 Ben Fred Wheeler	P. O. Box 131 429-	-3337 509)	Math/statistics/number theory, financial/invest- ment, games, electronics, hobbies - audio/music Cl	1182 Charles Eugene Davis		226-8649 (512)	Also member SR-52 users club
1151 John Shedlosky	631 Park Ave. 337-	1150 -	Electrical & nuclear engineering, photography	1183 Ms Irene Kaus	Box 186 Sag Harbor, NY 11963	725-0703 (516)	Statistics, psychometrics, artificial intelligence, games
1152 John S. Innes	120 MacPherson St. Cremorne,NSW 2090, Australia	902793	Antenna and transformer design, mavigation	1184 Roy R. Van Dusen Jr Faulkner Ridge	10551 Tolling Clock Wy Columbia, MD 21044	459-7900 730-6473 (301) (301)	Math, EE, computers
1153 Earle Robinson		.94.41 704.94.41	Best regression curvefit, power, exponential, semilog, linear, data entry	1185 Chas Pearson, PE	RFD #2, Box 186A Derry, NH 03038	432-5889 434-4677 (603) (603)	Land surveying, control systems engr, marine engineering, games
1154 Daniel Adams		-3680 631-4012 206) (206)	Statistics, gaming	1186 Mark Schevern	7007 Clintonville Rd Clarkston, MI 48016	,,	Astronomy, physics
1155 Tom Molica Lazzaro	RR4 Rowmanville 983- Ontario, Canada LIC 3K5	-9304 983-9304	Design small electronic devices, solid state devices, amateur radio	1187 Richard S. Ruth, Jr	301 E. Garfield St Shippensburg, PA 17257	263-9281 532-5318 (717) (717)	Games, math applications of all types particularly on HP-25
1156 Harold S. Terk	438 Birch Lane Richardson, TX 75080	234-3466 (214)	Mechanical design and stress analysis problems	1188 George M. Logan, Jr	3711 Belmont Rd,RR#1 Grand Forks, ND 58201	777-4271 775-6337 (701) (701)	Biostatistics, design of clinical trials, statistical computing
1157 M. F. Pernoud, MD	1035 Bellevue Ave 644-	-6666 432-8677 314) (314)	Tonogram computations and statistical computations on my HP-55	1189 Samuel E. Hatthews	1612 A&M Dr Okmulgee, OK 74447	756-1609 (918)	Electronics, statistics and games
1158 Alden W. Hanson	1605 St. Andrews W 636-	-3056 832-8952 517) (517)	Number theory, math, engineering, games	1190 Bob Shapiro	6702 Eddinghill Dr Palos Verdes, CA 90274	535-2753 377-8211 (213) (213)	Statistics, financial, E.E., games
1159 Harold E. Dunlap	22 Prospect St 791- Auburn, MA 01501 (6	-8171 832-3948 617) (617)	Moments of inertia of fabricated shapes, beam deflections, force systems balance	1191 Banks C. Bartley	4921 Oahu Dr Huntington Bch, CA 92649	540-3010 846-1200 X380	Math, lapidary, photography, music (organ), physics, rockhounding, wilderness areas
1160 Nicholas Mati	21 Jog Hill Rd Trumbull, CN 06611		Hobby usage (HP-25) to relearn math and statistics, trig.	1192 Attn: Bruce Freeman	Teratology Division, NCTR Jefferson, ARK 72079	536-6200 - (501)X305	
1161 James R. Gallagher Soc.Sec.Admn	6401 Security Bldg, Annex 3K8 59 Baltimore, ND 21235	4-6583 592-2840	Queing theory, statistics	1193 John K. Appeldoorn	84 Seney Dr Bernardsville, NJ 07924	474-2166 766-7309 (201) (201	Games
1162 Ronald Stone		-1940 968-3673	Games, education, math	1194 R. K. Boland	131 Santa Ana Pl Santa Barbara, CA 93111	967-1661 (805)	Ham radio, microcomputers (beginner), astronomy (very amateur)
1163 Hank Librach	52 Bulkley Dr Fairfield, CT 06430	372-2287 (203)	Electronic engineering, games, recreational math (HP-55)	1195 Danny Erikson	Star Route Arnold, NEB 69120	278-0984 (303)	Electrical engineering
1164 Frank F. Crandell	3008 Maple Ave Fullerton, CA 92635	529-1816	Optics, photometry	1196 Herbert C. Schaefer	P.O.Box 68 Conklin, MI 49403	899-5553 (616)	Civ.Engg, estimating, earthwork, structural design, soils, surveying, hydraulics
1165 Richard L. Floyd	5326 Silva Ave 881	1-3404 233-2082 (415) (415)		1197 Frank W. Haubrock	3870 Carmel Way San Leandro, CA 94578	843-2740 351-1041 (415) (415)	Electrical engineering, games
1166 B. I. Lawrence	P. O. Box 108 Balboa, Canal Zone 8	52-6865	Reading, survival architecture, music, weaving, business computer programming, nutrition	1198 Chester C. Pond	Spring Valley Rd, RD#4 Doylestown, PA 19901	794-7191 Same (215)	Patent structure: design & development - elec- trostatic transducers, loudspeakers,microphones
1167 Ronald F. Burnett	5 Adult Dr 482	2-5317 935-6533 (212) (201)	Pension/life insurance applications, math, statistics, data processing applications	1199 Dr.Richard T.Dillon	5808 Pojoaque Rd,NE Albuquerque, NM 87110	264-3263 881-4379 (505) (505)	Mathematical modeling
1168 J. M. Prosser		3-4295 865-5248	General electronics, calculator games, photographic applications	1200 Ian A. Webb	20621 Canyon View Dr Saratoga, CA 95070	867-2290 867-9533 (408) (408)	Electronics applications - teaching uses in basi math, electronics, circuit design
1169 Robert G. Parks	25211 Stockport #121 Laguna Hills, CA 92653			1201 William D. Bandes	590 Rimrock Rd El Cajon, CA 92020	279-2300 447-1636 X269	HP-25, applications in community college math course
1170 A. Thomas	2 Champs-Frechets 1217 Meyrin, Geneva, SWITZERLAN	ND		1202 David Gyer, MD	P. O. Box 1287 Gretna, LA 70053	361-7161 -	Medical and business applications & games
1171 Frank R. McCoy	4942 W. 130th St Hawthorne, CA 90250			1203 David W. Fitzgerald	3933 Kingridge Dr San Mateo, CA 94403	- 341-8760 (415)	Programs in flight planning, area navigation, crew legality flight time, line construction
1172 Mr. Howell A. Denn		-	Computer science, electrical engineering, games HP-55/65 and SR-52 in use daily	1204 A. M. LaRue	220 Fulmer Ave,Apt#2B Akron, OH 44312	379-2308 794-8265 (216) (216)	Aviation, SR-52 for navigation & other pilot-related problems
1173 John H. Saari	865 S Lane Ave. Lot 227 79	91-2444 781-2536 (904) (904)	5 Programming in general	1205 John Paulson	415 N. Jackson St Media, PA 19063		
1174 Kaysee K. Tsuji	2235 W. 241st St Lomita, CA 90717			1206 James D. Robertson	1807 22nd St. N.E. Aubern, WA 98002	833-9585 (206)	Inventory control, materials management

1207 N. Zolili	P. O. Box 6674 Washington, DC 20009		Programming HP-25 for math, engineering, statistical, game applications	1238 Richard F. Packard	51 Colonial Dr Littleton, MA 01460		
1208 Paul Nielsen	24 Belgard St Rochester, NY 14609	422-5749 288-275 (716) (716)	Electronics, physics, optics calculations, minicomputers	1239 Ralph Deltenre	21 Juniper Hill Lp.NE Albuquerque, NM 87122		
1209 Geo.Galanis & Assoc	32123 W.Lindero Cyn Rd Westlake Village, CA 91360	889-4870 (213)	Surveying-hydraulics, engineering economics	1240 Rick Wenger	1007 - 75th St Kenosha, WI 53140	658-4171 654-3802 (414) (414)	Have SR-52, HP-25, HP-55 plus 7 non-programmable I'm a calc'ltrnut interested in everything
1210 Robert H. Merkley	5008 Verdura Ave Lakewood, CA 90712	588-6141 634-877 (213) (213)	Design engineering, bicycling, cross sectional areas, weight, perimeters.	1241 Georg Eischen C/O Union Camp	P. O. Box 412 Princeton, NJ 08540	896-1200 924-8958 (609) (609)	Programs relating to chemical engineering, games
1211 Cliff Root	11611 S.W. 104th Ct Miami, FL 33176			1242 F. E. Lee, Jr.	Rt.2, Box 192 Colorado City, TX 79512	728-5266 728-3708 (915) (915)	Machine design, stress analysis, machine balanci problems, electrical calculations
1212 Donald R. Garner	601 N.E. 162nd, #36 Portland, OR 97230			1243 G. R. DeMille	418 Pederson Crescent Fredericton, NB E3B 2Z2		
1213 William F. Danby	3550 N.Lake Shore Dr,#1628 Chicago, IL 60657			1244 Nelson C. Johnson	920 Dartmouth NE Albuquerque, NM 87105		
1214 Ronald W. Stallings	3904 Andrew Dr NE Albuquerque, NM 87110			1245 Rick V. Caldwell	221-B 63rd St, NW Albuquerque, NM 87105		
1215 Donald C. Miffitt The Gillette Co	83 Rogers St Cambridge, MA 02142			1246 H. Stephen McKay	5705 Westower Dr Richmond, VA 23225		
1216 Charles Glenn	7200 Bollinger Rd, Apt#502 San Jose, CA 95129			1247 Robert L. Katz	2379 Red Apple Drive Dayton, Oh 45431		
1217 Lt.Col Bruce B.Boman	13005 Orleans St Woodbridge, VA 22192			1248 R. Steve Masten	P. O. Box 699 Valdese, NC 28690		
1218 Daniel M. Sternberg	54 Eldon Ave Lansdowne, PA 19050			1249 Charles M. Weeks	1100 National City Bank Bl Cleveland, OH 44114	dg 241-1880 (216)	
1219 Robert Livingston	1619 NE 52nd Seattle, WA 98105	- 522-570 (206)	5	1250 Larry M. Griggers County Digest Unit	405 Trinity-Washington Bld Atlanta, GA 30334	(404)	Games, financial and statistical, general interest in all of it.
1220 Joseph Semenza	107 Dennison Ave Wyoming, PA 18699	- 693-040 (717)	Computers, engineering	1251 John R. McGinley,Jr	235 E. 57 New York, New York 10022	344-1840 758-9041 (212) (212)	Games, statistical, financing programs
1221 Jack R. Stout	1946 N. 18th Ave Melrose Park, IL 60160	455-1813 345-597 (312) (312)	Math programs (cones, t-joints, transitions, ellipses, graphs). Have HP-25	1252 Daniel Miklancic	145 Thorne Walla Walla, WA 99362	- 525-7705 (509)	Math, electronics, physics
1222 Joseph A. Karnas	4 Valleyview Gardens Toronto, Ont.Canada M6S 2B	595-5141 767-887		1253 Roman A. Rasenas	10 Belnap Rd Hyde Park, MA 02136		
1223 Gary Nielson	424 S. Reese Pl	254-6775 842-653		1254 John G. McKnight	1109 Stafford Dr Cupertino, CA 95014	965-8187 252-7396 (415) (408)	Magnetic recording (magnetics, head design, mechanics), business (office management)
1224 Robert Hobart	Burbank, CA 91506 256 Hatchville	(213) (213) - 563-516	Mathematical analysis, statistics, financial	1255 David K. Patterson,Jr	r 30 Charles St.W-Apt 1412 Toronto,Ont,Canada M4Y 1R5	- 961-2892 (416)	Application(statistical methids to data analysis computer programming, biometry/computer applic.
1225 P. H. Evans	Hatchville, MA 02551 1212 Benfield Dr	(617)	applications  Curve-fitting, connection of output devices	1256 Earl Biffle	26 Lake Rd Fenton, MO 63026	966-3800 343-5293 (314) (314)	Engineering, bio.ecology, electronics
	Dayton, OH 45429	548-6050 427-411	(e.g., printer)  Math, hardware design	1257 Major Anthony G.Schne	eider 741 Landman P1 NE Albuquerque, NM 87123		
1226 Alex Knight	119 E. Murphy St Madison, NC 27025 4605 Creekview Dr	- 266-720		1258 Dwight A. Kucera	2253 3rd Ave. N.Riverside, IL 60546		
1227 Grant E. Chugg	Murray, UT 84107		flood routing, programming	1259 Stan Slonkosky	280 S. Euclid Ave,#123 Pasadena, CA 91101	577-5400 79 <b>5</b> -4674 (213) (213)	Amateur radio, navigation, astronomy, electronic numerical analysis, probability, statistics
1228 Robert W. Layne	4828 Lowell Ave La Crescenta, CA 91214	670-1515 248-691 (213) (213)	amateur radio	1260 Peter M. Barba	4030 Orme St	(213)	manerical analysis, procedures, scattaines
1229 Wilfred H. Oswald	701 Foster Rd Napa, CA 94558			1261 Michael Sochowski	Palo Alto, CA 94306 4850 Paton St		
1230 Hugh M. Kawabata	762 Birch Walk, Apt C Goleta, CA 93017	- 968-783 (805)	7 Statistics, checking computer runs	1262 G. B. Parriott	Vancouver, B.C., Canada V6L 9102 Annik Dr	231	Electronic Measurements
1231 Lawrence F. Schlegel	Voice of America APO San Francisco, CA 9623	6315-245 6314-20 9 (Okinawa)	B Electronics Applications	1263 Eddie Bischoff	Huntington Bch,CA 92646	629-1191 629-5866	Surveying applications
1232 Theodore L. Sohn	1904 N. Newcastle Ave Chicago, 1L 60635			1264 Kenneth L. Mills	Port Charlotte, FL 33952 P.O.Box 2571	(813) (813) 673-2145 343-3546	Statistics, math
1233 Robert J. Battes	731 Torreya Ct Palo Alto, CA 94306				Kalamazoo, MI 49003		
1234 Thomas McGrath	P. O. Box 90 Albrook AFS, Canal Zone			1265 Larry Broussard	P.O.Bax 2511 Houston, TX 77001 460 N.E. 74th St	229-4545 - 759-9873	Surveying and pipeline design  Programming, electronics, stereo sound repro-
1235 Mike Epstein	419 Muddy Br.Rd, #T3 Gaithersburg, MD 20760			1267 A. J. Foltman	Miami, FL 33138 140 Carriage Way, AptC225	(305) 739-7711 654-8923	duction, collecting movies/rare unusual items Games, photography, nuclear engineering
1236 Martin Step	390 Southdale Rd. Apt.307	7			Hinsdale, IL 60521	(312)X5120 (312)	
1237 Donald R. Houchins	London, Ontario, Canada 3626 Herschel Ave			1268 George E. Keller	3510 Garrett Court Aberdeen, MD 21001	278-3335 272-1308 (301) (301)	Chemical reactions in the gas phase, random number generators, games
	Cincinnati, OH 45208		2	1269 Henry W. Woolard	975 Thorndale Dr Dayton, OH 45429	255-3729 435-0984 (513) (513)	Fluid dynamics and aerodynamics

						0.00		842-1268	Income tax, noise/air/water/ecosystem pollution,
1270 Marshall Williams	35900 Turpin Way Fremont, CA 94536	848-1492 7 (415)	792-0340 (415)	Electronics		P.O.Box 50827 ealth, Dallas, Tx 75250	(505)	(505)	dispersion modelling, economics/control strategie
1271 Stephen Franklin	8750 Town & Country Rd.AptE Ellicott City, MD 21043				1302 Rubert C. Cowen	298 Holden Wood Rd Concord, MA 01742			
1272   Inda Janu	1048   lm Ave, Apt A Glendale, CA 91701				1303 Carlos Roytra	3833 Park Blvd, #20 Palo Alto, CA 94306			
12/3 Dr.George M. Orosz	471 Lawrent eville Rd,#814 Lawrent eville, NJ 08648	(609)	(17e ono	Chamletry, biochamletry	1304 James Schimpf	1. B. #/1 520 Second Ave. New York City, Ny 10016			
1274 Altson J. Culling	1010 19th Street No.2 Galvesion, IX 77550				1305 Gerald Robte	I Andover Lane Hicksville, NY 11801	751-7900 (516)	-	Storm water control, flow, absorption of unique spectral bandwidths of light by polluted waters
12/5 Charles J. Stppl	1806 Toyon Lane Newport Beach, CA 92660				1306 Eric Weinberg	1403 Oakmont Dr Roseville, CA 95678	·	783-7436	Gamos, business statistics, quoing theory, any kind of programming hints
1276 Dennis K. Holstein	628 Island View Dr Seal Beach, CA 90740			*	1307 David Clay	MIU Faculty Fairfield, IA 52556	472-5031 (515)	472-6267 (515)	Logic, finances, statistics
C/O S.M.I.C.A. 1277 Lawrence Rose	P.O.Box 10, Muang Chieng Rai, THAILAND			Design/construction: irrigation systems, integrated farming systems, topographic surveying	1308 Rodney Graham	12270 Deming Dr Sterling Hts, MI 48077	354-4566 (313)	264-6355 (313)	-
1278 Albert J. Hoch	979 Helen Ave Lancaster, PA 17601				1309 Charles E.Robertson,	Jr 1350 20th St,AptG21 Boulder, CO 80302	-	449-0228 (303)	Root finders, elementary physics and chemical problems
1279 John J. Kozlowski Jr	PSC 2 Box 5522				1310 Robert Lindfors	4764 Forman Ave Toluca Lake, CA 91602	870-9161	769-4256	Engineering
1280 San Jose State Univ	APO NY 09633 Mathematics Dept				1311 Harold Kinne	2514 Custer Parkway Richardson, TX 75080		235-7145	Management applications, teaching, games
1281 Ken Goodsell	San Jose, CA 95192 3630 N. Maxson Rd El Monte, CA 91732	-	444-6994 (213)	Math, electronics	1312 Carmelo Crespo, Jr	57 E. 97th St,Apt18 New York, NY 10029	-	348-9004	Programming (fortran, PL-1, assembly language)
1282 Mel Cheslow	6208 Yorkshire Terr Bethesda, MD 20014	223-1950 (202)	530-1061 (301)	Games, statistics, forecasting, economics	1313 Walter Bruner, Jr	Box 125, Sugan Rd Solebury, PA 18963	297-818 (215)	5 -	-
1283 Richard W. Emery	1391 Lively Ridge Rd., NE Atlanta, Ga 30329		321-6816 (404)	Stereos, calculators, electronics, games, statistics, medical functions	1314 Sally Ann Louder	1148 Thompson Ave, 4 Glendale, CA 91201	-	246-0505	Mike Louder
1284 James A. Caldwell	Box 9850 Winnipeg, Canada R3C 3A4	-	-	Microcomputers (own 8008 Mod 8 & 8080A dyna-micro), interfacing HP & minicomputer	1315 David D. Johnson	11405 Interlaaken Dr Tacoma, WA 98498	756-460 (206)	7 588-8428 (206)	Chemical, Physics, math, computers, astronomy, music, mountaineering
1285 Jon Huey	1125 E. Burlington Iowa City, IA 52240	-	337-4327 (319)	Environmental engineering, microbiology, HP-25, HP-67	1316 Lloyd K. Strauch	1003 Court St Fremont, OH 43420	499-259 (419)	334-8297 (419)	Engineering economy, work measurement, risk analysis, math simplification (also programs)
1286 James J. Sykes	5545 Repetto St Los Angeles, CA 90022		-	Programming concepts, application to practical civil engg, basic programming (HP65)fundamental	1317 Donald R. Leonard	Box 1524 Ridgecrest, CA 93555	939-756	446-3227	Circuit design and analysis
1287 Enrique Linares	Cerro San Andres 95 Mexico 21, D.F.(Mexico)	525-2793	549-9485	Astronomy, astrology	1318 Roy Eberline	57 St.Luke Ct Danville, CA 94526	257-700 (408)	837-1835 (415)	Statistics, reliability, applied math
1298 Tiffany B. Bailey	Box 159 Esperance, NY 12066	355-2729 (518)	875-6089 (518)	Games	1319 Leland N. Van Allen	11200 Lockwood Dr, #308 Silver Spring, MD 20901	536-280 (703)	) -	Active filters, circuit analysis/response.
1289 Roy E. Furman	2009 Aspen Circle Springfield, PA 19064		KI3-1966 (215)	-	1320 D. A.(Don)Jeffus	P.O.Box 81406 College, Alaska 99708	456-329	479-6650	Math
1290 A. W. Whitehead	28 Jupiter Ave Chatham,Ontario,Canada N7		352-6885	Statistical quality control, fill control at dairy plants, standard deviations	1321 Mike S. Silverstone	26 Queens Wreath Way Irvine, Ca 92715	546-803	642-7273	Electronics
1291 Chris Kantack	1907 Derdall Dr Brookings, SD 57006	-	692-2326 (605)	t. /-l-satulas] for	1322 Eric W. Johnson	1147-C W. Badillo St Covina, CA 91722	-	,	Games, math, statistics
1292 Jeff Jackson	133 Harper Creek Dr Battle Creek, MI 49017	-	963-3853 (616)	HP-25 usage	1323 John B. Gersbacher	11690 Garnet Way,#3 Auburn, CA 95603	885-388 (916)	823-2576 (916)	Amateur Radio (WA6UAA), electronics, photography
1293 James H. Houston, Ju		GL9-6306 (215)	6 L06-0587 (215)	Navigation, financial applications (HP25)	1324 Leo Horowitz	1000 Valley Forge Circ,Apt: King of Prussia, PA 19406	916 962-4	004 783-044 (215)	4 General math, statistics, optimization games
1294 Preben Mejer		(06)128844	-	All calculators	1325 Charles C. Raines	2204 Rio Grande Austin, TX 78705	471-448 (512)	476-2703 (512)	Generalized programs, optical computations, mechanical design, stress distribution
1295 Mark Pump	Denmark  64 W. Fountainhead Dr	-	968-0837	Photography, astronomy, aviation, computer	1326 Peter J. Shelus	10008 Parkfield Dr Austin, TX 78758		836-4360	Celestial mechanics, astrometry, symbolic processing
	Westmont, IL 60559		(312) 247-0875	graphics	1327 William H. Jefferys	U/Tx, Astronomy Dept Austin, TX 78712		476-1375 (512)	Celestial mechanics, dynamical astronomy
1296 Bob Lawton	1636 Opechee Way Glendale, CA 91208		(213) 364-4289	Air pollution, planning, statistics; hobbies:	1328 Dam Paddock	6320 Windswept Ln,Apt 669 Houston, TX 77057	-	-	Geophysics (gravity & magnetics), physics
1297 Joseph P. Hopkins, C/O Delta Sigma Phi	Rolla, MO 65401	-	(314)	HP-65, scouting, stamp collecting, cancerng	1329 Joe M. Oglesby	Bx 20,Un/Fla, Psychology De			Statistics (on HP-25), games
1298 Edward W. Ross	6020B Main Rd PAFB, NY 12903	(518)		math, HP-67 Users Club	1330 Charles Novitski	Gainesville, FL 32611 1765 San Pasqual	- (904	792-0684	Molecular biology
1299 Curtis G. Adams C/O The Viola Grange	Rt 2, 80x 9165 e Estacada, OR 97023	631-221	4 ~	All engineering and scientific fields	1331 Vance W. Granger	Pasadena, CA 91106 345 W. Lemon	-	(213) 445-3123	Process control, simulation, forecasting,
1300 Tom Bleakney	4012 Stoneybrook Dr. Sherman Oaks, CA 91403			Applied physics, numerical analysis, structure programming, math software (Fortran, Mortran)	· _	Arcadia, CA 91006		(213)	SR-52 & PC-100 techniques

1332 William M. Waters	19005 E. LaFetra Dr Glendora, CA 91740	-	335-3751 (213)	Rotating machinery, power systems & cycle analysis	1364 John K. McNeel On-Line Decisions Inc	666 Fifth Ave New York, NY 10019	586-5840 (212)	924-5868 (212)	Finance, statistics
1333 John Hillier	18 Spring St Lexington, MA 02173		0 861-8338 851 (617)	•	1365 Jim Tan	30360 Audubon St Maynard, CA 94544	-	489-6305 (415)	Math, games
1334 Rolland Metzger	832 N. Brinton Ave Dixon, IL 61021		1 284-2956	Statistics, income tax	1366 Aliro H. Lopez	1139-C. W.Badillo St Covina, CA 91722	613-8333	332-5925	Statistics, business, math, aviation
1335 Frederick E. Pickeri		430433	742391 (02)	Math, astronomy, electronics, music	1367 Kenneth E. Croak	3072 Valley Forge Tr. Ft.Worth, TX 76119		293-5738	Microprocessors, HP25C, general electronics, photography
1336 Richard H. Sparks	674 Alta Vista Dr Sierra Madre, CA 91024	334-621	1 355-7921 361 (213)	Optics, temperature transducers, games, photomultipliers	1368 Donald A. Podraza	1326 Rainier Bremerton, UN 98310		ES7-8435 (206)	Math statistics, business
1337 Eric Hafler	11 Merion Rd Merion Sta, PA 19066	-	TE9-7171 (215)	Computer science, games, computer graphics	1369 James Strother	1411 E. Concord Orange, CA 92667	-	637-9756	Amateur radio (WB6IID)
1338 Ronald R. Fong	19553 Rinaldi Street #21 Northridge, CA 91324		0 631-1079 650 (213)	Electronics - audio, chess, classical music	1370 Peter Chia	34 Leedon Rd Singapore 10, Repub./Singap	- ore	-	Games, electrical engineering
1339 Andrew Mazur, Jr	806 Ridge Ln Media, PA 19063	-	206-8599 (215)	Games, design of printer for HP-65	1371 Carroll H. Earp Navy Tactical Supp.Ac	P.O.Box 1042 tivity, Silver Spring, MD 20	394-1623 910 (301)	598-8935 (301)	Navigation, HP67/97 programs.
1340 Robert C. Frazee	6780 Ham-midd Rd Franklin, OH 45005	422-277 (513)	2 746-8684 (513)	Electrical, Practical uses of HP-65	1372 Alvin J. Perry	Box 167, 123 Hastings LkRd Jonesville, MI 49250	849-9927 (517)	849-9310 (517)	Math, oil reservoirs, lake dredging, oil pump volume & efficiency on wells, stress anal.
1341 John M. Vlissides	7601 Burford Dr McLean, VA 22101	-	356-8590 (703)	Math (engineering), statistics, games	1373 Jerry L. Schnapp	4709-3 Arlington Riverside, CA 92504	784-3959	-	Programming, HP-25
1342 Jay L. Meikle	1201 Monument B1, #78 Concord, CA 94520	787-212 (415)	1 825-2401 (415)	Chemical engineering, process control, sugar refining	1374 Carl M. King, PE	2206 Siesta Dr ♥ Sarasota, FL 33579	955-3582 (813)	955-3582 (813)	Coordinate geometry
1343 Ruben T. Apodaca	7575 Amethyst Cucamonga, CA 91730	629-511	1 987-7652	Games, rifle ballistic programs	1375 James E. Sutton	2711 Sherwin Way LaVerne, CA 91750	598-4563	593-6546	Econometrics, economic statistics, Simulations of economic models, games
1344 F. Ross Oblad	511 Audrey Ct Dyer, IN 46311	392-406 (219)	6 322-2747 (219)	Communications, computers, calculator development	1376 Larry D. Hall	5709 Faculty Ave Lakewood, CA 90712	613-8334 (213)	634-5058 (213)	Statistics, finance
1345 John A. Ball	Oak Hill Rd Harvard, MA 01451	456-339 (617)	1 -	Astronomy, physics, electrical engineering, recreational mathematics.	1377 Randal W. Dickinson,	Jr 2220 SE 72nd AVE Portland, OR 97215	-	774-0887 ?	General areas of engineering & data processing
1346 James C. Cave	1711 Plymouth Dr Irving, TX 75061	-	253-1094 ?		1378 James L.Jones	3214 Radiance Rd Louisville, KY 40220	637-8701 (502)	451-1716 (502)	Numerical methods, curve fitting, simultaneous linear equations, chem.engg,astronomy, photo.
1347 Richard T. Blackburn	82 S. Newland Ct Lakewood, CO 80226	-	234-0859 (303)	Liberal arts, particularly bibliography, computer/calc.applications w/program.capab.	1379 Peter J. Tiemstra Swift Groc.Prod.Co	115 W. Jackson Blvd Chicago, IL 60604	431-2941 (312)	246-0270 (312)	O.R., chemistry, ind'l engg, physics, Q.C., operations research, all
1348 Richard A. Barbezat Kaiser Aerosp/Elec	1681 Page Mill Rd Palo Alto, CA 94306	493-332 (415)	0 -	Analog design work	1380 William F. Turnow	103 Johnston Dr McMurray, PA 15317	228-6316 (412)	941-8064 (412)	-
1249 Fritz J. Friedlaende	r 151 Colony Rd W.Lafayette, IN 47906	494-446 (317)		Electrical engineering (magnetics)	1381 Alexander M. Ausra	31 Brookside Dr Brookville, OH 45309	339-6011 (513)	833-5569 (513)	-
1350 James D. Orndorf	995 Sierra Vista,Apt304 Las Vegas, NE 89109	-	731-3670 (702)	Game theory;probability, especially gambling applications, linear programming	1382 Michael Lines	Rt.3, Box 107C Gainesville, FL 32601	376-2658 (904)	372-4989 (904)	Machine language, BASK programming for midi/ micro computers, conversion/ind'l computer eq.
1351 Robert Paulhus	2120 DeSala Berry Montreal, Que,Canada H3M 10	K7	334-4174	Statistical analysis, also regression. games	1383 Robert M. Bugg	3169 S.University Bl Englewood, CO 80110	292-5190 (303)	781-0149 (303)	Aircraft navigation problems, basic and advanced.
1352 Larry Babish	1649 E. 58th Ave Vancouver, BC, Canada V5P	201	-	-	1384 Dirk F. Tollenaar	P.O.Box 1564 Irving, TX 75060	574-3734 (214)	255-8921 (214)	-
1353 Joseph G. Hannigan	P.O.Box 2575 W Melbourne, Vic, Australia :	419-514 3001 (03	4 328-1101 ) (03)	Finance, budgetary control, purchasing, personnel matters (Flexitime)	1385 Charles A. Davis	P. O. Box 924 Kalamazoo, MI 49007	383-1895 (616)	381-3925 (616)	Electrical engineering
1354 Neal Koss, M.D. Plast.Surg.Sect	333 Cedar St New Haven, CT 06510	436-343 (203)		Statistics	1386 Jeff Saunders	427 El Portal Dr Santa Rosa, CA 95401	-	546-9990 (707)	Long iterative solutions to problems, HP-25
1355 Randolph T. Snively	331 Brandon Ave Glen Ellyn, IL 60137	727-328 (312)	9 469-1963 (312)	Information retrieval, HP67/97 programming, business, statistical, math applications.	1387 Donald Wanless	9110 Pelican Ave Ft.Valley, CA 92708	-	-	Marine navigation, economic simulation, games
1356 Merle G. Fulton	P.O.Box 707 Seabrook, TX 77586	483-420 ?	1 474-4684		1388 Ron Eldred, C/O H-P	3003 Scott Blvd Santa Clara, CA 95050	249-7000 (408)	-	A11
1357 John Thomas Poulson	705 Glassboro Rd Wenonah, NJ 08090	W03-8000	468-1518 ?	-	1389 Randall Hammons	P.O.Box 67 Las Piedras, Puerto Rico 00		789-7026 (809)	Quality control statistics
1358 Robin Mackay	6626 Locklenna Ln Palos Verdes, CA 90274	670-013 (213)	1 541-2829 (213)	Navigation	1390 James B. Trainor	28 Omar St. S.Caulfield, VIC,Australia	630191 3162 (03)	533779 (03)	Astronomy, recreational math
1359 Dale F. Swider	3234 W. Shangri-la Rd Phoenix, AZ 85029	993-7070 (602)	993-3927 (602)	Communications	1391 Benard Hirsh	9205 Mt.Olympus El Paso, TX 79924	678-4098 (915)	755-2909 (915)	Programming tech., calculator idiosyncrasies, circuit design/analysis prog, games
1360 Jack B. Buster	P. 0. Box 8062 Anchorage, AK 99508	272-2633 (907)	3 -	Discounted mortgages	1392 James K. Gaede	617 E. 13th Larned, KS 67550	285-2151 (316)	285-2815 (316)	Math, physics, electronics
1361 Terry W. O'Dell	648 Cloverdale Ann Arbor, III 48105	487-0097 (313)	662-9682 (313)	Clinical, multimariate analysis, statistics, content anal., matrices, amateur radio applic.	1393 William R. Derrick	3928 Timberlane Missoula, MT 59801	243-4833	- ,	Iterative techniques for solving differ- ential equations, games
1362 Donald G. Halm	2615 Lanergan Troy, MI 48084	-	-	Number theory	1394 David Schwartz	119 Hewlett Neck Rd Moodmere, LI, NY 11598	-	-	
1363 Isaac Aminoff	724 Tacoma Ave Buffalo, NY 14216	833-0755 (716)		-	1395 Raymond C. Felckowski	74 Donald Dr Cheektowaga, NY 14225		632-7258 (716)	Ham radio, computers, digital logic

1396 Ken Lechner	7330 Cedarcrest Tr. Chesterland, OH 44026		Engine	ering	1425	DION J. DOSTALER	5312 WISEBURN AVE.	-	-	Games, Electrical Engineering
1397 Lowell Schoenfeld	1701 W. River Rd Grand Island, NY 14072	831-1302 773-43 (716) (716		theory, special functions	142	6 JOHN BUSH	HAWTHORNE, CA 90250 RESEARCH - COTTRELL, INC. P.O.BOX 750	885-7694 (201)	-	Air pollution control, Data analysis & reduction, Design
1398 Charles E. Ogden	P.O.Box 532000 Miami, FL 33152	442-7300 975-14 (305) (305	40 Ilnanc	del	142.	CHARLES R. CARREER	711 1. 46th St. #15	593-4007	428-3824	Photography
1399 Gary D. Hachlund	C/03039 Lankershim No.Hollywood, CA 91604	877-1787 4/3 04 (213) (213	In Sales	applications	1429	LAWRENCE A. SHARPE	TONG BLACH, CA 90807	(211)	(211) 967-1091	Mathematics & Computer Science
1400 Jonathan Wayne Mills	an Byrd Dr. Apt.a	968 - 1996 582 48	17 Nuclea	r target anal., weapons effect scoring,	1	DAVID SCOTT TOWES	CHAPTE HILL, NC 27514	(313)	(515)	(as avocations)
MOLIERE G. LARSON	NASA BOX 7015 FPD NEW YORK 09560	(206) (206	) games,	cryptanelysis, artificial intelligence	1	Marie Marie II Will	1/6 US COMPU-11CH BOX 48829 105 ANGLEIS, CA 90048		651-7296 (714)	Games, Mathematical functions
1402 JAMES 1. HORN	3620 SPENCER #24 TORRANCE, CA 90503	643-2054 (213)	-	Hectronics & H., Hlying, Photography, Africraft design & Construction, Communications theory(analysis & simulation)	1430	CHARLIS B. BIII, JR.	DEPT.OF LARTH & ATMOS. SCI. ST LOUIS UNIV. BOX 8099 LACLEDE. STA. ST LOUIS, MO 63156	535-3300 (314)	-	Statistics, Surveying, Geologic problems
1403 HAROLD N. SCOBLOW	2514 W. PRATT AVE. CHICAGO, IL 60645	341-4596 (312)	465-3487 (312)	-	1431	MICHAEL D. WALLON	1320 SOUTH 51 COURT CICERO, IL 60650		-	Math. Chemistry & Physics, Electronics
1404 DAVID M. PERKINS	1125 WILDWOOD RD. BOULDER, CO 80303	234-2832 (303)		Statics, Probability, (remote	1432	BUZ OVERBECK	9470 Forest Springs #196 Dallas, Tx 75242	4	•	•
1405 KUNG YAO	4531 BOELTER HALL	825-2240		sensing, geology, peripherally) Communication theory, Statistical	1433	LEE SUPONIT	BENNINGTON COLLEGE BENNINGTON, VT 05201	442-5401 (802)	-	Educational applications of HP calculators
1406 RUBEN J. CARRIL	U.C.L.A. LOS ANGELES, CA 90024 550 E. ADA AVE.	*** ***		analysis, Numerical analysis	1434	MARION STUBBS	176 MIDANBURY LANE SOUTHAMPTON SO2 4GX ENGLAND	B-0703-2 R-0703-5	7666X40 51301	Pure Mathematics, Computer Science & STTRI - DST simulation, Computer Arts
	GLENDORA, CA 91740	444-2653		A11	1435	JEROME D. SABLE	503 MORRIS DR.		429-8892	Roman Catholicism, Adult Education Navigation, Astronomy
1407 DAVID S. DANBY	6134 N. KENMORE APT. 305 CHICAGO, IL 60660	-	274-9488 (312)	Games	1436	HAROLD J. ZIMMER	CHERRY HILL, NJ 08003 1915 ARLINGTON AVE.	(215) 679-9442	(609) 524-8350	
1408 ELIOT W. ANNABLE	5272 FRETER RD. SYKESVILLE, MD 21784	765-2944 (301)	795-0743 (301)	E.E., Electronics, Math, Mechanics	1437	JOHN R. MARTIN	LAS CRUCES, NM 88001 1661 NORTHROCK COURT	(915)	(505) 962-1323	
1409 LARRY LISOT	2311 S. PULLMAN ST. SANTA ANA, CA 92705	549-3281		Chem. Kinetics & Business Financial analysis & Electronics	1438	DAN M. FENSTERMACHER	ROCKFORD, IL 61103 9700 CLAREMONT N.E.	(815)	(815) 299-0200	Mechanics, Optics (photography)
1410 GEORGE A. PHILLIPS	6305 ARIZONA PLACE	649-2511	345-7632	-			ALBUQUERQUE, NM 87112	(505)	(505)	(photometry). Astronomy (especially the calendar). Geometry
1411 ROBERT C. BLUE	LOS ANGELES, CA 90045 4700 CAROLYN LANE	222-2737		Electronics, Calculus, Physics,		ALICE D. CAVETTE	4402 Ave. C Austin, Tx 78751		494-1918	
1412 EMILIO PANTNER	SHREVEPORT, LA 71105 APDO 75991	(318)	(318) 284-5011	Games Math, EE	1440	STANLEY M. HOWARD	401 48th STREET RAPID CITY, SD 57701	394-2341 (605)	343-7916 (605)	Thermodynamics, Heat & Mass trans., Numerical methods, Chemical kinetics Steelmaking, solution thermodynamics
1413 RICHARD G. LARSON	CARACAS-107 VENEZUELA MATH DEPT. BOX 4348	996-8616		Combinatorial Math, Computer Sci.,	1441	FREDERICH W. GEHRING	MATHEMATICS DEPT UNIVERSITY OF MICH.	764-1219 (313)	769-4355 (313)	Astronomy
1413 KICHARD G. LAKSON	UNIV.OF ILL.CHICAGO CIR CHICAGO, IL 60680	(312)	(312)	Photography	1442	JAMES L. BALAY	ANN ARBOR, MI 48104			
1414 FRANK H. DITTO	5505 NORBECK ROAD ROCKVILLE, MD 20853	840-6585 (301)	460-0865 (301)	Numerical analysis, Statistics, Data analysis, Photography, Systems analysis	1442	JAMES L. BALAT	2311 CYPRESS BEND DR.#116 POMPANO BEACH, FL 33060	941-5000 (305)	(305)	Capitalization of income, Valuation techniques, Gen. bus. programs; especially real estate oriented
1415 CAPT.STEPHEN L. ZOLNE	R 6268B MARYLAND RD. PLATTSBURGH AFB, NY 125	565-7492 903 (518)	561-2596 (518)	Photography, Navigation, Mech. Engineering navigation	1443	GEORGE GREENE	524 OAKDALE AYE. CHICAGO, IL 60657	528-7428 (312)	528-7428 (312)	Statics, Mathematical analysis Musical acoustics, simulation & modelling, Number theory, Multiple- precision computation
1416 HARVEY C. FORMAN	1214 DISSTON ST. PHILA., PA 19111	-	RA8-6232	Games	1444	JOHN A. ZITZ	7120 VAN MOREN LANE CITRUS HEIGHTS, CA 95610	-	- ,	Navigation & Statistics
1417 BILL MAXFIELD	1032 54th STREET SACRAMENTO, CA 95819	•	-	Statistics, Football statistics, Numerical analysis, Number theory	1445	JOSEPH RICHARD, M.D.	Jefferson Vly. Med. Bldg. 3505 Hill Blvd.	737-6363 (914)		Clinical & laboratory medicine
1418 GEORGE RITSCHER	U.C.S.D. MAIL CODE B-026 LA JOLLA, CA 92093	452-2769	224-6043	Electronic design, Music	1446	ROBERT EISBERG	Yorktown Heights, NY 10598 1400 DOVER ROAD SANTA BARBARA, CA 93103	961-4171 (805)	963-4886 (805)	Use of prog. calculators in undergrad. teaching, Solution of differential equations on prog.cal.
1419 THOMAS R. AMOTH	228 FOX RD. MEDIA, PA 19063	-	566-1068 (215)	Computers, Math, Mathematical physics, Astronomy	1447	JIM W. HANESWORTH	210 RICHLAND LANE MADISON, WI 53705	262-0192 (414)	233-4384 (414)	Applications to photography(esp. color printing), Games, Audio &
1420 PAUL WILDI	722 YAMPON V. RD. AUSTIN, TX 78746	471-4294 (512)	327-2065	Electromagnetics, Dynamics	1448	CLARKE C. JOHNSON		321-7805		general use programs Finance
1421 RICHARD LIPMAN	113 PEAKVIEW DRIVE HENRIETTA, NY 14467	836-9241 (716)	334-5007 (716)	Games, Statistics		JOHN G. DAVIES	CHICAGO, IL 60610	(312)	(312)	Timunce
1422 RICHARD MEEKER	BOX 1344 JUNEAU, ALASKA 99802	586-6530 (907)	586-1836 (907)	Personal Finance & Maritime Navigation			767 HEINEL DR. ST PAUL, MN 55113	(612)	484-6404 (612)	- 
1423 GENE ROSECRANS	18521 DEARBORN ST.No.30 NORTHRIDGE, CA 91324		-			JERRY T. ALDRICH THOMAS H. BOYLE	221 VINCENT RD. PAOLI, PA 19301 3750 CHATHAM CIRCLE	962-4951 (215)	647-0912 (215) 853-4447	Statistical estimation theory; Systems Engineering Math, Mechanical Engineering,
1424 VERNON A. BRADSHAW	P.O.BOX 74246 LOS ANGELES, CA 90004	481-5786 (213)	-	-	1452	NATHAN G. PARKE III	NORFOLK, VA 23513 BOX 347			Statistics
		,,		•	_		PORTSMOUTH, RI 02871		-	Mathematics, Physics, Computer Science, Mech. & Elec. Engineering

1453 FRAN	IK N. BASH	4507 BALCONES DR. AUSTIN, TX 78731	471-4484 (512)	453-3906 (512)	Statistics, Coordinate conversion, Precession coordinate conversion precession	1480	ROBERT S. BABIN	26822 HAWKHURST DR. RANCHO PALOS VERDES, CA 90274	593-6628 (213)	-	Electronics Engineering, Reliability engineering, Safety engineering
1454 GEORG	RGE F. STILLWELL	528-F NIMITZ CHINA LAKE, CA 93555	939-3464 (714)	446-3465 (714)	Astronimical computations, Calendar, Physics	1481	GUSTAVE KUTZKO	1146 MADELEINE CIRCLE CINCINNATI, OH 45231	243-4492 (513)	931-5914 (513)	Navigation problems, Experimental data analysis, Programming (pure)
1455 DALE	L. HOFFMAN	3904 UNIVERSITY AVE. APT. 104 GRAND FORKS, ND 58201		746-6372 (701)	Civil Engineering	1482	JOHN H. BAILEY	W J Z M RADIO P. O. BOX 648 CLARKSVILLE, TN 37040	645-6414 (615)	552-1444 (615)	Electronic math, Business record- keeping
1456 CHRI:	ISTOPHER BOOTH	3-1 EDGEHILL TERRACE TROY, NY 12180	-	272-7788 (518)	Math, Physics, Elec. Engineering	1483	J.P. FANEY	c/o GIRARD TRUST BANK 83184 QUEEN ST. LONDON EC4	B-01-248- R-05805-2		Bonds, Cert of deposit, Disc cash flow, negotiable paper, theory of numbers, Marine astro navigation
1457 PAUL	WINSOR III	BOX 129 PAOLI, PA 19301	491-8340 (215)	647-5669 (215)	Aeronautical Engineer, Navigation Microcomputers, Aviation	1484	DONALD L. CRESSWELL	350 PASEO DE PLAYA #315	486-3464	643-5503	Calendar, Foreign exchange, Games Navigation, Games
1458 GERA	ALD H. LEHRER	6123 SOLEDAD MT. RD. LA JOLLA, CA 92037	922-1535 (213)	459-6103 (714)	Stress analysis, Mathematics			VENTURA, CA 93001	(805)	(805)	
1459 GEOR	RGE D. MARSHALL	2726 PIERCE ST. N.E. MINNEAPOLIS, MN 55418	378-4547 (612)	788-1168 (612)	Computer Architecture, Games, Calculator peripherals	1485	DAVID JACOBSOHN	5642 HARPER AVE. CHICAGO, IL 60637	739-7711 (312)	(312)	Archetecture (computer), Arithmetic Algorithms (machine) logic Calculator programming (car racing timing)
1460 PATR	RICK SEITZER	BOX 3818 UNIVERSITY STATION CHARLOTTESVILLE, VA 22903	924-7494 (804)	293-4973 (804)	Astronomy, Physics, Navigation	1486	DR. JOHN K. HALL	GEOLOGICAL SURVEY OF ISRAEL MARINE GEOLOGY DIVISION 30 MALCHEI ISRAEL ST. JERUSALEM, ISRAEL 95 501	B-02-286 R-02-300		Algorithms, Marine geophysics, Navigation, Flying, Remote sensing Geophysics, Data processing
1461 PROF	F.G.R. JOUBERT	HEAD: COMPUTER SCI. DEPT. UNIVERSITY OF NATAL 4001 DURBAN, SOUTH AFRICA	B-031-352 R-031-722	461X1018 998	Numerical Math. teaching, Numerical methods for partial differential equations	1487	GERALD HARRISON	36 IRENE LANE EAST PLAINVIEW, NY 11803	694-8910 (516)	WE8-6769 (516)	-
1462 TRAC	CY R. WALD	715 STADIUM DR. BOX 1769 SAN ANTONIO, TX 78284	-	736-8493 (512)	Games, Numerical methods & appli. Finite difference calculus, Numerical integration	1488	GRAIG FRANTZ	1221 WEBSTER RD. WEBSTER, NY 14580	423-7482 (716)	872-3414 (716)	Statistics, Data analysis, Reliability non parametrics, Electronics, Electrical, Aerodynamics
1463 EDMU	UND N. RICCHEZZA	201 SO. 18th ST.APT. 1215 PHILADELPHIA, PA 19103	-	K16-0827 (215)	Algebra - Trig - Analitical Geometry, Games						Optics, Photography, Mech.,Fludics Hydraulics, any tech. field both in applied or theoretical aspects
1464 WILL	LIAM J. MCNALLY	14842 BRIDGEPORT RD. TUSTIN, CA 92680	772-2811 (714)	838-4918 (714)	Amateur radio (W6ROM), Aviation	1489	WILLIAM R. FARRER	USS LEAHY CG-16 DE DIV. FPO	547-8480 (213)	547-8480 (213)	Electronics, Aviation, Math, Navigation, Business, Any area
1465 DENI	ISE J. GLEIT	1428 DIXIE TRAIL RALEIGH, NC 27607	737-2946 (919)	787-7230 (919)	-	1490	MAJ.DEAN C. DAVISSON	Box 246 APO New York, 09127	565-7294 (518)	563-0361 (518)	Aero navigation
1466 ALAI	IN PLAISANCE	922 FOUCAULT STREET ST. BRUNO, P. QUEBEC CANADA J3V4W8	874-6042	653-7028	-	1491	DR. T. W. SOTTERY	PROF. OF CHEMISTRY UNIV. OF MAINE P-G PORTLAND, MAINE 04103	773-2981 (207)	773-2772 (207)	Chemistry, Statistics, Probability
1467 TERR	RY VICKERS	1984 LATHAM ST. #6 MT. VIEW, CA 94040	965-5040	969-8239	-	1492	EARL L. THOMPSON	14960 BLACKBURN ROAD RIVERSIDE, CA 92503	-	780-2282	Harp maker
1468 ANDR	RE PETTELAT	OUDENOORD 60 UTRECHT, NETHERLANDS		-	Games, Mathematics problems	1493	CLIFFORD C. MANSKE	7508 QUINN ST. DOWNEY, CA 90241	583-6161 (213)	928-3887 (213)	HP-97
1469 TIM	BRENGLE	850 N. BENSON #43 UPLAND, CA 91786	981-1159 (714)	981-1159 (714)	Games, Mathematical function & Numerical integration, Programming in all facets, appli, of calculator	1494	THOMAS E. KORMANIK .	14114 ST MARYS HOUSTON, TX 77079	-	-	-
					Prog. techniques to full scale systems, Computer design & manufacture	1495	JOSEPH V. SAVERINO	249 FORBELL ST. BROOKLYN, NY 11208	-	235-3140 (212)	Chemical engineering, Science, Math
1470 STU/	MART T. BAIRD	303 8th ST. APT. A-5 BRIDGEPORT, PA 19405	962-5186 (215)	272-6891 (215)	Music composition, Photography, Games	1496	DR. FRANK H. COVITZ	DEER HILL RD. LEBANON, NJ 08833	356-8000 (201)		Chemistry, Astronomy
1471 JOH	IN FOSS	P. O. BOX 301 SUN VALLEY, 1D 83353	-	-	Transoceanic, Navigation & Amateur radio (W7KQW)	1497	JOHN AMNEUS	2629 BREMONT AVE. CINCINNATI, OH 45237	793-7000 (513)	631-3425 (513)	-
1472 PAUI	JL H. DEITZ	506 WHEEL RD. BEL AIR, MD 21014	278-4452 (301)	838-3671 (301)	•	1498	RICHARD A. COLLINS, JR.	7025 COVENTRY RD. ALEXANDRIA, VA 22306	471-4634 (703)	765-7227 (703)	Aviation, Navigation-operations Flight comm-HIFI-some prev "QRM"
1473 CAR	RL GUNNAR REGARDH	RESEARCH LAB. AB HASSLE FACK 431 20, MOLNDAL	-	-	Pharmacekinetics	1499	DONALD A. ANDRASTEK	10011 DELANO LANE CYPRESS, CA90630	593-1005 (213)	827-9372 (714)	Statistics, Finance, Business
		SWEDEN LOS ALAMOS SCIENTIFIC LAB.	667_5578	672-1238	Analog circuit design	1500	JOHN A. KRIMMEL	5535 THUNDERBIRD LANE LA JOLLA, CA 92037	~	274-6624 (714)	
	N K. STUDEBAKER	BOX 1G63, MP-1, MS-828 LOS ALAMOS, NM 87545	(505)	(505)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1501	ROY T. SAKAMOTO	8561 ST AUGUSTINE DR. HUNTINGTON BEACH, CA 92646	670-1515 (213)	536-2018 (714)	-
1475 BRU	UCE CLARKE	63 CRATLOE ROAD MOUNT WAVERLY VICTORIA, AUSTRALIA	-	-		1502	CAL STROBELE	12572 HINTON WAY SANTA ANA, CA 92705	956-7180 (714)		Interface hardware
1476 MAR	RK HARLOW	340 HALIDONHILL DRIVE CINCINNATI, OH 45238	-	451-5420 (513)	Showing film, Computer programming (IBM) Numerical analysis	1503	DAVID E. FARLOW	1304 CARRSBROOKE DR.#4 YALPARAISO, WA 46383	787-2713 (219)	464-9420 (219)	
1477 PAU	UL J. WHITWORTH	429 GARDENIA DRIVE CHEYENNE, WY 82001	775-2211 (307)	632-1980 (307)	Geodesy & Flying	1504	MARK SMITH	1627 R. STREET N.W. WASHINGTON, D. C. 20009		-	
1478 J.	DONALD FRANKLIN	2505 FOREST PARKWAY MUSCATWE, IA 52761	263-3611 (319)	264-5649 (319)	Financial applications, Games	1505	ERIK GOETZE	1613 CAMULOS AVE. GLENDALE, CA 91208	-	244-6365 (213)	Wargaming (avalon hill & simulation publications boardgames)
1479 ROB	BERT C. ROELKE	NW 312 CLEVELAND PULLMAN, WA 99163	335-4330 (509)	332-5178 (509)	Aviation, Photography, Population & Behavioral ecology, Outdoor recriation, Calculating machines	1506	WILLIAM F. MARTIN	E40-159, M. I. T. CAMBRIDGE, MA 02139	253-3418 (617)	227-0524 (617)	Energy research, Math, Statistics

1507	KARL B. KIRK	1210 BALDWIN RD. LA PEER, MI 48446	-	664-9490 - (313)		1536	THEOORE A. MAY	200 Arthur St. Apt.#3 Ottawa Ont. Canada KIR 7C4	998-3430 (613)	234-7998 (613)	-
1508	EUGENE E. WELLS, JR.	6360 SILAS BURKE ST. BURKE, VA 22015	-			1537	JOSEPH K. HORN	St. Michael's Seminary 1042 Star Rt.		-	Logic, Heuristic/Learning oriented programming, Teaching applications, Basic language/
1509	PETE NELSON	5906 DIRAC STREET SAN DIEGO, CA 92122	277-6780 (714)	453-4953 G (714)	iames, Math, FT, Business			Oranga, CA 92667			Programs, Teaching hints
1510	ROBERT C. WEAVER	926 MUTRIANDS VISTA WAY LA JOLLA, CA 92037	7/9-/301 (714)	454 6300 (714)		1530	DONALD I. BURDORI	1110 C S. Claudina Place Anaheim, CA 92805	956-/180 (714)	-	Ingineering Applications, Misc. machine design programs
1511	THOMAS K. STENDO	6461 Sligo Circle Huntington Beach, Ca 92647	639-7810	897-2755	Computer Control Systems	1519	511 VE GROSS	200 West 86th St. New York, NY 10024	-	873-6164 (212)	Computer Science
1512	COLLINS DIVISION	Rockwell International Mildred Lahr 106-216 Cedar Rapids, IA 52406		•		1540	STANLLY BROCKMAN	11/15 W. 33rd Place Wheat Ridge, CO 80033	234-5081 (303)	237-4501 (303)	Programming techniques, Games, Seismulogy
1513	JOSEPH P. CAREY	6286 N Spalding Fresno, CA 93710	798-7572 (209)	439-2778 (209)	-	1541	FRANCIS J. RING, S.J.	Bux 34 Corozal Town Belize, Central America	•	04-2018	Statistics, Electronics
1514	WILLIAM A. BARNETT	11909 Palms Blvd. Los Angeles, CA 90066	391-0711 (213)		-	1542	RAGNAR STAHLE	Makipaa SF-66600 VORA, Finland	961-6029	8 961-56249	-
1515	H. WILLIAM ATKINS	7121 Tralee Drive Edina, MN 55435	-	941-7180 (612)	Photography, Navigation, Astronomy	1543	ROGER P. SHIRKO	10710 Westwood Lk. Dr. Miami, FL 33165	-	595-5902 (305)	Electronics
1516	D. E. KINCADE	390 Vista Way Chula Vista, CA 92010	-	422-9096 (714)	-	1544	R. D. VANSELOW	576 Standard Ave. Richmond, CA 94802	237-4411 (415)	-	Chemical Engineering
1517	MUNSON G. COMPTON	3227 Arapaho Way N. Highlands, CA 95660	-	332-0524 (916)	Games and Astronomy	1545	YVON ST-AUBIN	694-11 Ave. Ste-Marguerite Station Quebec, Canada JOT-2KO	-	228-2188 (514)	Electrical
1518	OTIS IMBODEN	National Geographic Washington, DC 20036	857-7459 (202)	437-6469 (703)	Celestial Navigation, Aviation (Balloons), Recreational Math, Amateur Astronomy	1546	J. R. LEAP	P.O.Box 461 Fairbanks, Alaska 99701	452-3464 (907)	488-2718 (907)	Aviation, Electronics, Stock Market, Real States,
1519	LEONARD JOHNSON	10411 N. 45th Ave. Glendale, AZ 85302	944-2205 (602)	-	Business, Finance, General Usage, Games	-1547	EDWIN L. HASS	2161 N.E. 56 Place Ft. Lauderdale, FL 33308	563-9691 (305)	772-9577 (305)	Political Campaign Statistics (1) Statistics ( weighted moving averages/deviations/
1520	HERRICK K. ALLEN	509 Tacoma Ave. NO Tacoma, WA 98403	967-523 (206)	272-6305 (206)	HP-67 Option Programs (stock options)						variances) (2) Security Analysis (alpha & beta measures of portfolios/option evaluation/
1521	MARK R. FERNALD	6 Milford Gardens, Apt.2 Milford, NH 03055	885-2972 (603)	-	Optics, Electronics, Astronomy						variable hedging) (3) Decision theory (4) Models (econometric/ markets)
1522	GEORGE T. BYER	336 Via El Chico Redondo Beach, CA 90277	323-9500	373-1315	Chem. Eng., Mech. Eng.	1548	GRANT D. DIXON	P.O.Box 1306 Lakeview, OR 97630	947-2151 (503)	947-3897 (503)	Engineering
1523	LARS PALMER, Ph. Dr.	A8 HASSLE FACK 431 20 Molndal 1, Sweden	-	-	Biomedical	1549	ROBERT E. HARING	10431 Las Lunitas Ave. Tujunga, CA 91042	-	-	Optics, Mathematics, Engineering Fundamentals, Heat transfer, Machine design
1524	GARY M. SWINNEY	1203 114th S.E. Rellevue, WA 98004	454-3971 (206)	363-3451 (206)	Aviation, Finance	1550	ALAN K. LEWIS	1905 Cypress Lane Newton, KS 67114	283-7517 (316)	283-9341 (316)	Surveying, Photogrammetry, Deodesy
1525	ULRIK BRANDT	Mesing Gade 8 Mesing DK-8660 Skanderborg Denmark	06 57 16	61 same	Accountancy, Astrology, Statistics, Navigation	1551	A. P. ADAMSON	6891 Michael Drive Cincinnati, OH 45243	243-4143 (513)	793-5463 (513)	Jet Engines
1526	DAN YIDWELL	P.O.Box 384 Folsom, CA 95630	929-9012 (916)	985-2903 (916)	Materials testing, Photography, Engineering drafting, Astrophotography, Elementary Educ	1552	GREGORY W. EDWARDS	5 Heather Lane P.O.Box 465 Inverness, CA 94937	752-1461 (916)		Physics, Astronomy, Orbits, Telescope design
1527	PATRICK L. SMITH	1724 Goodman Ave.		-	Education	1553	MARTIN R. FURUHJELM	7 Strawberrybank Rd. Apt.#16 Nashua, NH 03060	٠.	888-5543 (603)	Programming of Comp. with limited memory
1528	GODDARD SPACE FLIGHT	Redondo Beach, CA 90278 Code 571 Bldg. 3 Room 172				1554	N. C. DATWYLER	2790 Wallingford Rd. San Marino, CA 91108	-	-	-
1529	CENTER ARTHUR F. HARTNETT, JR.	Greenbelt, MD 20771	452-7104		Aviation Applications	1555	WILLIAM A. BLACK 111	Apartado Postal 31-320 Guadalajara, Jalisco, Mexico	-	726-9485 (208)	Portfolio Analysis, Number theory Betting odds
1329	AKIROK F. HAKIREII, UK.	South Boston, MA 02127	(907)		Aviacion Applicacions	1556	ADIB S. A-MUSAWWIR	677 Fulton Street San Francisco, CA 94102	861-4160	861-4160	Math
1530	FRANK P. BUFF	90 Roby Drive Rochester, NY 14618	-			1557	MARCOS ESTRADA	2048 Stanley Ave. Signal Hill, CA 90806	421-9441 (213)	439-1414 (213)	Computing, Investments, Real Estate, Stock Market
1531	CARL A. STEVENS	4 Penn Road Winchester, MA 01890	-	729-2158 . (617)	Electrical Engineering, Mathematics, Power systems analysis, Electromechanics	1558	DUANE C. MEAKIN	-	956-7180		-
1532	JEFFREY L. WILLIAMS	1008 N. Dixon Ave. Dixon, IL 61021	(815)	288-5098	Circuits analysis, Aviation	1559	O. F. HAMM	4751 Louisiana Ave. St Louis, MO 63111			
1533	DON BLESSING	1710 Miramar, Box 777 Balboa, CA 92661	675-3626	675-1126	Remote sensing & Multispectral Photogrammetry	1560	CHARLES B. HOOPER	Box 162 507 E. Washington Clarinda, IA 51632	523-4956 (712)		Own HP-25, Interested in application for this machine
1534	ROBERT L. PEKAR	RR10 Box 298 Columbus, IN 47201	687-0600 (216)	342-6631 (812)	Digital Electronics, Electronics	1561	COMPATWINGSPAC, CODE 52	Naval Air Station Moffet Field, CA 94035			-
1535	JOYCE H. DEEGAN	Collins TIC 407-120 Rockwell International Dallas. TX 75207	690-6022 (214)	231-8805 (214)	.		FRANKLIN G. KOCH, JR.	RR1, Box 117 Edelstein, IL 61526	578-8436 2 (309)		Mechanical Engineering, Vehicle Performance

1563	JAMES R. TUMAVICH	1832 S. 49 Ct. Cicero, IL 60650	-	652-9699	Participating in College Football, Model "N" gauge, Collecting Lionel	1590	JURGIS A. GENAUGAS	· 42-1 <sub>2</sub> Saint Joseph Ave. Belmont Shore, CA 90803	871-3232 (714)	438-3652 (213)	Communications, Numerical Analysis
1564	JOHN JOSEPH SMITH	P.O.Box 869 Menlo Park, CA 94025	854-6366 (415)	854-6876 (415)	Trains, other general hobbies Real Estate, Investment Analysis	1591	JAMES L. FARNSLEY	3610 Emerald St. #7 Torrance, CA 90503	371-2122	371-2122	Securilics, Statistics
1565	WILLIAM J. CODY, JR.	977 Roslyn Road Glen Ellyn, IL 60137		469-8647 (312)	Numerical Analysis, Software for elementary and special functions	1592	ROGER M. WRIGHT	6235 Monita Street Long Beach, CA 90803		596-2323	Heat transfer
1566	ROBERT A. ROSERTSON	10225 SW Homestead Lane	641-2097	228-0170	Statistics & Probability	1593	LOU WIENER	14737 Sherman Way Van Nuys, CA 91405	252-2100 (805)	988-2319 (213)	Games, Programs for Math testing of basic computation skills
1567	Dr. CARL O. JELINEK	Beaverton, OR 97005 12312 Zigzag Way	(503) 772-2811	(503) 832-6141	Electronics, Radio Communications,	1594	J. RANSFORD DAVIS	Route 1, Box 298 Export, PA 15632	256-7735	468-5826	Number Theory, Games Theory, Puzzles
		Tustin, CA 92680	(714)	(714)	Anti-Submarine Warfare and Electronics Warfare Applications	1595	OWEN R. HOPKINS	1226 St. Andrew New Orleans, LA 70130	521-6382 (504)	568-1618 (504)	Geological everyday application, Statistics, Organic GeoChemistry, Reservoir Analysis & Well Log
1568	THOMAS B. ROACH	Hague Towers (1910) Norfolk, VA 23510	444-6554 (804)	623-1504 (804)	Programming and Games						Analysis
1569	KELLY BRADY	L'Arbre Croche Harbor Springs, MI 49740	-	-		1596	GLADE M. STOCKWELL	1411 Memorial Drive, SE Cedar Rapids, IO 52403	-	-	Gearing and Mechanism Design, Optics Electronics and Astronomy
1570	MICHAEL L. DOW	1172 Wrightwind Okemos, MI 48864	-	-	-	1597	J. DAVID ALLRED	466 Commonwealth Ave. Apt. 710 Boston, MA 02215	861-6800 (617)	267-3022 (617)	Electronics, Photography, Astronomy Astrophysics, Math
1571	J. B. ORRIS, Ph.D.	Col.of Bus.Administration Butler University Indianapolis, IN 46208	283-9221 (317)	842-1778 (317)	Statistics, Computer Programming, Operations Research	1598	BOB L. ERVIN	I-48 Broadmoor Apts. W. Columbia, SC 29169	-	794-8937 (803)	Chemical Engineering, Reasearch in Catalysis
1572	VIRGINIA GORDON	1625 S.W. 6th Gainesville, FL 32601	-	378-7977 (901)	Engineering, Drafting-Engineering Architectural & Technical Illustrati:	1599	MICHAEL 1. KINGERY	Damascus Dept. of State Washington, D.C. 20520	-	-	Engineering, Business, Finance
1573	A. RIVES McGINLEY	P.O.Box 1278 22 Heritage Drive Orleans, MA 02653	255-3220 (617)	255-4740 (617)	Programming, Navigation, Sales & Marketing	1600	THOMAS F. RAHRIG	315 Pulaski Street Cumberland, MD 21502	-	-	Statistics, Business decisions, Learning curves
1574	EMIL J. VOLCHECK, JR.	4037 Monza Drive Richmond, VA 23234	743-2793 (804)	271-9883 (804)	-	1601	LEE MORTON	6008 Kenwood Ave. Dallas, TX 75206	823-2866	823-2866	Stock Market, Astrology
1575	THOMAS G. MOORE	931 Alta Pine Drive Altadena, CA 91001	334-6211 (213)	794-8020 (213)	I. R. Detector Physics, Digital Signal Processing	1602	AARON GALUTAM	c/o Chelsea Publishing Co. 159 East Trenant Ave. Bronx, NY 10453	-	-	•
1576	LAWRENCE P. HEARN	394 Ilo Lane Danville, CA 94526	937-7760 (415)	820-1240 (415)	Analysis/Tax Analysis, Income Analysis	1603	RANDALL O. CLOWARD	P.O.Box 3727 Spokane, WA 99220	489-0500 (509)	928-3340 (509)	Pole deflection, Impedance calculations, Regulator settings,
1577	JAMES C. BIGGERS	4 Oak Court Sunnyvale, CA 94086	965-5043 (415)	245-6924 (408)	Math, Games, Electronics, Aeronautic Aerodynamics, Windmills, Helicopters Wind Tunnel Testing, Dynamics	1604	A. RICHARD LLOYD	General Electric Co.	750-2662		Catenaries, Motor starting, Structur  Power plant fuel rates, Return on
1578	DAVID COONS	2021 Ocean Avenue Apt.310 Santa Monica, CA 90405	-	396-6779 (213)	Games, Electronics, Business, Math, Physics			570 Lexington Ave. New York, NY 10022	(212)		investment
1579	KEVIN LeCLAIR	210 Cedarwood Street Islip Terrace, NY 11752		581-9328 (516)	-	1605	CHARLES C. CAMPBELL	9841 E. 21st Street Indianapolis, IN 46229	636-5411 (317)	898-5860 (317)	Land Surveying, Games
1580	RAY TASKER	785 Norway Lane Los Angeles, CA 90049	472-3869 (213)		Radar, Mechanics, Semiconductor Calculations	1606	ROBERT W. FOWLER	12104 Arbie Road Silver Spring, MD 20904	953-7100 (301)	622-3094 (301)	Control Theory, Circuits, Mathematic Electrical Engineering, Control Engineering (transfer function evaluation)
1581	K. CAPOZZI	Perex Enterprises G561-3131 McClintock Los Angeles, CA 90007	746-3812 (213)	746-3812 (213)	Business & Aviation	1607	LARRY CAMPBELL	5205 W. Chestnut Anaheim, CA 92805	-	956-9799 (714)	-
1582	JAMES HOLLORAN, JR.	4018-22nd Street San Francisco, CA 94114	282-4452 (415)	282-4452 (415)	Statistical Applications	1608	JOHN ARKUSH	1144 Gleneagles Terrace Costa Mesa, CA 92627	-	642-8030	Engineering, Finance
1583	DONALD LUEDERS	4033 Oak Kansas City, MO 64111	753-3602	931-9448	-	1609	GERHARD HOCHSCHILD	Mathematics Dept. University of California Berkeley, CA 94720	-	-	e .
1584	DAVID CONANT	Dept.of Architecture Cal-Poly, Pomona Pomona, CA 91768	598-4178 (714)	337-3900 (213)	Energy Conservation in Bldgs., Acoustics, Seismology ( M.A.), Building Design (M.Arch.), (B.Arch.)	1610	DOUGLAS G. McPHERSON	120 N.W. 13th Corvallis, OR 97330	-	754-4231 (503)	-
1585	HAROLD H. SHLEVIN	1577 Elmwood Ave.	275-2076	473-3921	Physics (B.S.) HP-67, Games, Curve Fit & Data	1611	ROBERT L. WARNER	6400 Lander Lane Dayton, OH 45459	445-4892 (513)	298-3571 (513)	
		Rochester, NY 14620	(716)	(716)	Plotting Programs, Electrical Engr. Applications, Conversion HP-65 to HP-67 programs	1612	MICHAEL C. STOLOWITZ	3430 Byron Ct Pleasanton, CA 94566	846-8057 (415)	846-8057 (415)	Analog Circuit, Design and Analysis Related Math, Games
1586	D. E. G. RICHTER	P.O.Box 781172 Sandlon 2146 South Africa	725-1150	802-3961	-	1613	WILLIAM BREEZE	28 Country Club Drive Mill Valley, CA 94941	-	338-1217 (415)	Mechanical Engineering, Optics, General interest
1587	RICHARD W. KARCHER	303 S. Wayne Ave. Wayne, PA 19087	962-4767 (215)	687-3534 (215)	Multi-Project Status & Information Storage	1614	JAMES R. SMITH	4877 William St. Lancaster, NY 14086	674-6300		Math, Science, Elect. Engr.
1588	RICHARD F. McCUSKER	27 Besen Parkway Monsey, NY 10952	-	-	Electronic Design, Financial Analysis, Mathematics in General	1615	GARY A. WICKLUND	124 N Mt. Vernon Drive Iowa City, IO 52240	353-5929 (319)	351-1445 (319)	Statistics, Computer programming, Simulation, Business Administration, Forecasting
1539	LOU PULS	1453 Marshall Road Boulder, CO 80303	499-8065	-	A/D Conversion, HP-67 Hybrid with HP-55 Timer, Timer programs with .05 Gec. or less resolution and split capability	1616	ROBERT E. SMADING	10620 S.E. 22nd St. Bellevue, WA 98004	746-3110 (206)	455-1664 (206)	HP-67, HP-45, Solid State Circuit calculations, Transmission line & Waveguide calculations (Smith Chart) Surveying, Structural Analysis, Mathematics, Statistics and Finance

1617	BOB SMITH	1617 Gruenther Ave. Rockville, MD 20851	340-3917 (301)	279-0858 (301)	Programming Chess, Games, Micro- processors, Micro-computers	1646	RONALD R. PACE	U.S.Army Med.Bioengineerin Research & Dev. Laborator; Ft. Detrick, Bldg. 568	ng 663-2333 y (301)	2 845-6220 (301)	MicroProcessor based equipment (Medical)
1618	WILLIAM A. STEVENS	450 N.E. Lake Road Lancaster, OH 43130	654-6711 (614)	536-7134 (614)	•	1647	LT. ROGER I. HURT	Ft. Detrick, MD 21701 P.O.Box 378	668-3796	5 494-3393	Navigation, Geography,
1619	WILLIAM L. BRISCOL	Hox 1097 Hermalillo, NM 87004	1167-5016 (505)	867-5035 (505)	Computer implementation of DDA type analysis	1648	WILLIAM C. KOLFKE	Shaw AFR, SC 20152 Hellly-Whiteman, Inc. Conshahocken, PA 19428	828-3800	(803) 0 275-8607	Cartography, Astronemy  General Engineering & Construction,
1670	RICHARD J. REILLY	1759 Venus Ave. 51, Paul, MN 55117	(617)	017-0174 (017)	Liuid Mechanita/Gas Dynamics, General Aylation, Aircraft	1849	RON HT A. VAN VALZAN	Conshohocken, PA 19428	971-2010	852-0472	Heat Transfer, Games
1071	MATTREW RESIDE	127 Forties Ave.		454 5571	Aurusiynamica Malis, Gamua			Downers Grove, IL 60515	(317)	(312)	
		San Hafael, CA 94901	HEL 2710	(415) 855 0627	The state of the s	1000	BRIAN MCMAHON	6/ Paperbark Streat Dovaton Victoria 3175 Australia	-	791-5924	Calendar, Statistics, Games
1677	THOU GOTT	AIRM Kevin Brive Wichita Falls, IX 76306	(817)	(817)		1651	PAUL CERUZZI	1126 Pennsylvania St. Lawrence, KS 66044	-	842-7101 (913)	Recreational Math
162.1	RAND IVAN MOINAR	carpinteria, CA 93013	969-7291 (805)	(805)	Physics & Math, Optics, Sensitometry Color Theory & Processes, Support Electronics	1652	JOHN M. HANSON	5328 W. 142nd Place Hawthorne, CA 90250	679-3514 (213)		A11
1624	TIM D. K. BREAUX	11461 Montclair Ct Garden Grove, CA 92641	323-9500 (213)	539-1681 (714)	Thermo-Dynamics and Stress	1653	JOHN A. MASON	7727 La Risa Drive Dallas, TX 75248	680-7475 (214)	239-5847	-
1625	JAMES R. MERRILL	13 Woodsea Place Waterford, CT 06385	-	443-9468 (203)	Conversion of T1 (SR-52,SR-56) programs to HP-25 & HP-67	1654	ROBERT D. ERDMANN, JR.	26 Bachman Street Cincinnati, OH 45218	851-9295	851-9295	Engineering, Statistics
1626	THOMAS ROBBEN	175-20 Wexford Terrace Jamaica, NY 11432	-	-	Finance, Economics	1655	MARK E. FRANKLIN	1926 Prairie So #319 Schaumburg, IL 60195	576-4656 (312)	397-8959 (312)	Matrix Algebra & Control systems applications, Communications
1627	JOHN R. ALLEY	P.O.Box 66190 Chicago, IL 60666	(309)	337-6345 (309)	HP-67 program, Quantitative Analysis	1656	JAY V. ROBERTSON	667 South Yorba St. Orange, CA 92669	833-4862 (714)	633-7087	system design  Electronics (Filters, Networks), Statistics, Programming techniques,
1628	ROBERT A. WISTORT	c/o Pribuss Engineering 87 McLea Court	864-9500 (415)	523-6651 (415)	Hydraulic calculation - Fire Sprinkler systems, Pipe flow, Distribution networks, Estimating	1657	MICHAEL NEWCOMB	1723½ Colby Avenue	-	473-8154	Communications Algorithms (Proprieta Statistics, Games
1629	JAY R. BENFORD	P.O.Box 399 Friday Harbor, WA 98250	378-4244 (206)	-	Yacht Design	1658	AL WEBER	Los Angeles, CA 92651 1213 Linda Way		(213) 545-5488	K6KJV, Cameras, Motorcycles
1630	DR. ASHOK SURI	106 Eunice Ave. Mountain View, CA 94040	-	-	Software, Simulation, Numerical analysis, Scientific application		ROGER ALCANTARA	Santa Ana, CA 92704 1072 Fourier Drive		(714) 258-2267	-
1631	DEL STANTON	841 N. Screenland Dr.		849-3627	Mech Engineering, Electronics, Mathematics	1659		San Jose, CA 95127		(408)	
1632	RAYMOND W. DAPP	Burbank, CA 91505 3112 S.W. 300th Place		(213) 838-3112	Aerial Navigation, Marine Navigation	1660	GEORGE WONG	.2428 S. Vermont Ave. Los Angeles, CA 90007	625-4584 (213)	735-9067 (213)	Financial Forecasting, Financial Analysis, Accounting applications
		Federal Way, WA 98003	(206)	(206)	Celestial & Solar information(sunris planet position, etc.) Financial applications	1661	RUSSELL G. STEVENS	25 E. Delaware Chicago, IL 60611	-	WH4-4245 (312)	Beginner Math, Artificial Intelligence, to what extent can the HP-67 help
1633	TIMOTHY E. SCHWEIKERT	1362 97th Ave. N.W. Coon Rapids, MN 55433	633-5150 (612)	-		1662	WAYNE PAUL GRIFFIN	49 East Meadow Lane Lowell, MA 01854	935-4957	454-4474	Analog Ckt, Des.Transducers, Air Flow & Pressure, Numerical Analysis,
1634	JOSEPH C. SHARP	3396 Middlefield Road Palo Alto, CA 94306	257-7100 (408)	493-5401 (415)	Games, Numerical Analysis, Equations Matrices, Statistics						Linearization, Optimization Control Systems, Pulmonary Function Testing Equip., Amplifier Ckts, Active
1635	ISKANDAR IBRAHIM	4528 20th NE Seattle, WA 98105	-	525-4016	Micro-Electronics	1663	JONATHAN D. KUTNER	1435 Dallas Fed.Sav.Towers	691-6041	352-1586	Network Theory  Internal Rate of Return, Financial
1636	THOMAS A. HOY	3736 Myrtle Ave. Long Beach, CA 90807	437-0041 (213)	424-0508 (213)	Curve-Fits, Moving Averages, Games	1664	ANDREW ODLYZKO	Dallas, TX 75225 Room 2C-370	(214) 582-7286	(214)	Applications
1637	DONALD S. EWING	311 C Kodiak St. Anaheim, CA 92806	334-6211 (213)	-	Analysis, Statistics, Navigation	1004	Anones operation	Bell Laboratories Murray, NJ 07974	(201)		
1638	JAMES H. SWITZ	714 Norton Hall 2400 Durant Ave. Berkeley, CA 94720	642-1111 (415)	642-1906 (415)	Engineering programs, Game program, Radio Broadcasting, Backpacking, Music	1665	LEE M. FOSTER	Collins Radio Group Rockwell International,Inc Technical Information Cent	er	-	-
1639	PHILIP R. TURNER	867 Tantau Ave. San Jose, CA 95129	245-5040 (408)	255-8775 (408)	Math Applications, Orbital Mechanics			4311 Jamboree Road (501-10 Newport Beach, CA 92663			D
1640	CHARLES W. SHANLEY	2811 SW Archer #242Z Gainesville, FL 32608	392-1462 (904)	373-8733 (904)	Mathematical Modeling (Science & Engineering) Games	1666	KENNETH JAMES BIGGS	5301 Knowlton #A Los Angeles, CA 90045	(213)	649-4154 (213)	Electronics, Math
1641	DAVID M. BARTLETT	P.O.Box 43547 Cincinnati, OH 45243	-	561-5399 (513)	Financial, Instructional Mathematical Practical	1667	JOHN V. SCHNEIDER	3675 North Post Road Indianapolis, IN 46226	898-8282 (317)	844-7560 (317)	
1642	GREGORY J. TUREK	2550 Yeager Rd. Bldg.12 Apt W. Lafayette, IN 47906	10	743-2500 (317)	Electrical Engineering, Games	1668	DAVID YELLIN	Kibbutz En Dor D.N. Jezreel Israel 19335	•		Cable Engineering, General programs, Games, Etc., Cable & Wire programs
1643	DOUGLAS PRAGER	5224 Sterling Place El Paso, TX 79932	-	584-8813 (915)	Computer Science, Mathematics, Biochemistry	1669	JOHN GATHERER	1033 Loyola Ave. Chicago, IL 60626	92-9696 7	43-2873	Games & Simulation
1644	WILLIAM J. WILSON	The Aerospace Corp.,Bldg. P. O. Box 92957 Los Angeles, CA 90009	A6		Astronomy, Electrical Engineering, Astronomy	1670	ALLEN P. SELLERS	806 N. Eastwood Ave. Lancaster, OH 43130		554-8167 (614)	-
1645	PETER C. OLSEN	SMC Box 1351 Naval Postgraduate Sch. Monterey, CA 93940	646-2786 (408)	649-0165 (408)	Aeronautical Engineering, Operations research aviation	1671	RUBEN D. KELLY	9809 Haines, N.E. Albuquerque, NM 87112	277-2610 2 (505)	299-6176 (505)	Electronics, Math, Electronic Circuit design & analysis, Equation solution, minimizing programs

ě	1672	LEON WOLLARD	60 Birch Hill Road Weston, CT 06883	-	227-8848 (203)	Navigation, Solving Wind Problems	1702	PAT SAVERINO	158-43 89th Street Howard Beach, NY 11414	-	-	Finance, Stock market statistics	
	1673	FRED T. YOSHIDA	469 Marich Way Los Altos, CA 94022	-	948-7814 (415)	Mechanical Engineering, Cars, Games	1703	SAXE ROBERTS	M.A. Gedney Co. P.O.Box 8 Chaska, MN 55318	448-2612 (612)	633-0984 (612)	Sales & Financial Analysis	
	1674	HOWARD A. BENNETT	Dept.Chem.Engineering Univ.of British Columbia Vancouver, B.C., Canada		224-9700 (604)	Function minimization routines ie "Hill Climbing", Chemical equilibrum calculations, Gas chromatography	1704	JOSE L. MONTELIBANO	P.O.Box 9 Silay City, Philippines 6034	2-06-62	57-85	Finance	
	1675	GEORGE R. GRANT	ST 305 Box 8100 Riverside, CA 92505	-	785-2626 (714)	Computer Science, Algorithmic development, Electronics, Programming	1705	SCOTT H. SKOGEN	1140 Lowell Grand Junction, CO 81501	-	243-8746	Games, Financial	
	1676	MTCHAEL MERWIN	1602 Briarcrest Lane NewLenox, 1L 60451	-	485-2839 (815)	Programs dealing with high school algebra, trigonometry & Calculus, Games	1706	ROBERT G. HIRES	800 Midland Rd. Silver Spring, MD 20904	953-7100	384-6749	Optical Lens Design & System Design	
	1677	REIS KAYSER	6000 N.Sheridan Rd.#502 Chicago, IL 60660	٠.	878-9357	Structural & Mechanical, Games	1707	WILLIAM SOMMERWERCK	3533 Meadowside Road Baltimore, MD 21207	730-3700 (301)	944-2304 (301)	Circuit Analysis & Synthesis	
	1673	JOSEPH FABBRINI		885-2000 5	885-2244	Business Management & Real Estate Investment	1708	JOEL JESS BROWNEN	146 East Sweetbriar Dr. Claremont, CA 91711	334-6211 (213)	621-2664 (213)	Electronic Engineering, Programming Math	
	1679	MIKE REILLEY	4100 W 100th St Oaklawn, IL 60453	322-6253 (312)	425-4517 (312)		1709	L. T. BOATWRIHT, JR.	Star Route - 1443 Corrales, NM 87048	277-4924 (505)	898-1564 (505)	Engineering, Statistics	
	1680	JOHN M. BILLINGS	4101 Nellie Custis Ct. Engleside, VA 22309	-	780-1688 (703)	Aviation	1710	STEPHEN BREIDA	Elec.Engineering Dept. Naval Postgraduate Sch. Monterey, CA 93940	646-2627	-	Electrical Engineering	
	1681	JACK H. HAZLEHURST,JR.	1316 Central St. Evanston, IL 60201	492-9696 (312)	491-0323 (312)	Photography, Audio & Digital Electronics, Watch repair & Programming	1711	ALFRED F. PERZ	798 N. Shadydale Ave. W. Covina, CA 91790	334-6211 (213)	338-0689 (213)	Fortran & Machine, Language Programming	
	1682	BRUCE PATTERSON	1212 Dolley Madison Blvd McLean, VA 22101			EE Program	1712	RAYMOND L. ZARLING	Dept.of Mathematics Marietta College		373-4924 (614)	Computers, Numerical Calculations	
	1683	ANDY PAROCZAI	2412 Robinson Redondo Beach, CA 90278	(714)	370-4752 (213)		1713	PETER RAITI	Marietta, OH 45750 P.O.Box 190	_		Electrical Engineering - Math	
	1684	HOWARD BENSON	10302 San Gabriel Rd.NE Albuquerque, NM 87111	292-1653 (505)	299-3315 (505)	Programming, Electronics	.,		Jackson Heights Queens, NY 11372			applications	
	1685	JOE D. REED	1306 W. St. Anne Place Santa Ana, CA 92704	523-6748 (714)	557-4624 (714)	FJN, Ham Radio	1714	LARRY R. WEAKLY	7223 So. Montgomery Tacoma, WA 98409	-		Geodesics, Spherical Trigonometry	
	1686	GARY K. ROYSTER	11300 Lomas Blvd. NE Albuquerque, NM 87123	292-1330		Marketing, Consumer Products - Calc. Sales	1715	JEAN CLAUDE HARDY	6546 Chauvin Montreal, H1M 1K4 P. Q., Canada	351-7510 (514)	255-7674 (514)	Hobby, Research teaching algebra	
	1687	JAMES A. SHERWOOD	2630 Vine St. Cincinnati, OH 45219	475-6246 (513)	961-6527 (513)	Numerical Analysis, Finite Element Analysis, Engineering Mechanics, BioMechanics	1716	JAMES K. FARQUHARSON	26 St. Andrew Blvd. Weston Ontario Canada M9R1V8	749-0600	249-1485	General research work	
	1683	JAMES B. PARKINSON	2039 Norwalk Ave. Los Angeles, CA 90041	334-6211 (213)	256-0685 (213)	Nuclear, Optical & Space environment design	1717	DANIEL A. GRUNBERG	11123 Dewey Road Kensington, MD 20795	685-2305 (703)	949-6399 (301)	Laplace Transforms (residues, roots etc.), Determinants	
	1689	DON SCHMIDT	1401 NE 125th ST. Vancouver, WA 98665	693-3464 (206)	573-3333 (206)		1718	GLEN W. BEATTIE	USS Kinkaid (DD-9G5) c/o Fleet Post Office	-	374-9598 (518)	Electronics, Aviation (Ga)	
	1690	JAMES H. CHESTEK	924 Ivycroft Road Wayne, PA 19087	962-1464 (215)	688-4911 (215)	Aerospace			San Francisco, CA 96601				
	1691	MARK J. FALK	19 Forest St. #43 Cambridge, MA 02140	274-7100 (617)	661-3749 (617)	Diagnostic programmer	1719 1720	RONALD B. JOHNSON BEN GRACE	30 E.Division St.Apt.5D Chicago, IL 60610 P.O.Box 138	467-7016 (312) 933-5646	642-4220 (312)	Financial Analysis, Structural Engineering-Analysis & Design Astronomy, Computers, Ham Radio	
	1692	HARVEY RARBACK	1 Balfour Lane Stony Brook, NY 11790	-	751-3988 (516)	Astronomy routines, Games			Clancy, MT 59634	(406)	(406)	Astronomy, computers, name Radio	
	1693	DALE LEPPARD	17 Wilson Ave. E. Riverside, NJ 07457	-	839-6574 (201)	Physics & Math	1721	PHILIP W. BRISTOL	Aberdeen Proving Ground MD 21005	-	-	-	
	1694	COMMANDING OFFICER	USCG Loran-C Test Facili	ty	н		1722	BENJAMIN E. CUMMINGS	804 Earlton Road Havre De Grace, MD 21078	278-4271 (301)	939-1715 (301)	Ballistics, Structures, Aeronautics, Fluid Mechanics, Blast	
	1605	TIM DUNUAM	P.O.Box 809 Caribou, ME 04736 141 SO. Columbus Ave.			Computers	1723	ROBERT H. RUGGLEY	P.O.Box A-3102 Chicago, IL 60690	269-7445 (312)	725-5447 (312)	Math, Games, Electronics, Engineering	į
	1695	JAMES F. JOHNSON	Glendale, CA 91204 5036 Rolling Meadows Rd.	648-5470	373-7415	Math, Statistics, Navigation,	1724	T. B. SELOVER, JR.	3575 Traver Rd. Shaker Hts., OH 44122	575-5007 (216)	-	Physical Chemistry	
	1696	HARRY G. McGAVRAN, JR.	Rolling Estates, CA 9027 2506-A 35th St.	-		Rocket performance Satellite Orbital predictions,	1725	DAVID KASLOW	Valley Forge Apts.C-502 King of Prussia, PA	962-5104 (215)	783-7577 (215)	-	
	1037	manal W. Inventoration	los Alamos, NM 87544			Electronic Circuit Analysis Programs. Mathematics & Physics Programs	1726	JAMES ALAN BARNES	19406 5168 Mill Wheel Dr.		694-0995	Games, Statistics, Probability	
	1698	DOUGLAS C. YATES	5100 Flamingo Rowlett, TX 75088	455-3450 (214)	475-1635 (214)	Microprocessors, Programmable Calculators, EE Programs	1727	HARMON G. WASHINGTON	Flint, MI 48507	(313) 455-3450	(313) 690-8863	Computer application & Software	
	1699	MICHAEL D. SESTRIC	304 Suburban Apts DeKalb, IL 60115	-		Numerical analysis, EE Mechanical Engineering			Dallas, TX 75243	(214)	(214)	development for electronic systems	
	1700	GARY ENGLISH	1841 Pinecove San Luis Obispo, CA 9340	01	543-0543	Pro-Audio Systems, Micro-Computers Astronomy	1728	CLARENCE J. SUITER	226 Wisconsin St. Box 134 Le Claire, IA	374-7131 (319)	(319)	•	
	1701	DANIEL WEISE	18541 Willard St Reseda, CA 91335	-	885-6752 (213)	Games, Numerical analysis	1729	T. E. VICKERS	626 Leyenda Drive Corona, CA 91720	٠.	737-2461 (714)	Stress Analysis, Mechanical Design	
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	1730	GREGORY ALAN FORD	306 SE Avondale Bartlesville, OK 74003	(918)	333-3624 (918)	Chemical Engineering, Economics	1759	MICHAEL A MOATS	1625 W. Ólive Chicago, IL 60660		-	Music recording, Equipment Building & Repair, Tape recordin & Disc-Cutting Equipment
	1731	RICHARD J. SIGLER	6900 Prairie Rd.NE Apt. 914 Albuquerque, NM 87109	292-1750	293-8045	Business Accounting	-1760	JAMES J. YUHR	3311 Trinity Road Louisville, KY 40206	893-32 (502)	93 893-329: (502)	
	1732	ROBERT F. MIKOLIC	7155 Red Holly CT San Jose, CA 95120	985-2515 (408)	997-3220 (408)	Investment Analysis, Accounting, Financial, Games	1761	HOUERT E. VERPLANK	Box 2222 W. Lafayotta, IN 47906	743-38	06 463-137	١ -
	1733	GEORGE TOLOMICZENKO	62 Chartwell Road Toronto, Ontario, Canada M8Z 4G5	-	259-7414 (416)	Games, Math. Electronica	1/67	STEVE PIERCE	10863 N. Kendall #342 Miami, FL 33176	653-16 (305)	60 595-8728 (305)	Aviation, Astrology, Rally
1.	1734	DENNIS AOKI	UCLA Dept. Surgery 1000 Veteran Ave.Rm.15-23	825-7652 2 (213)	479-6707 (213)	Hardware & Operating system	1763	JAMES H. FISK	23 Rutgers Rd. Andover, MA 01810	372-04 (617)	21 475-7284 (617)	
	1735	JONATHAN E. BUSCHMANN	823 Lincoln Ave. Maywood, NJ 07607	-	843-6356 (201)	•	1764	JACK M. MALONE	25322 Via Viejo El Toro, CA 92630	835-59 (714)	10 237-7734 (714)	ME, Int. Combustion Engine & Chassis
	1736	CHARLES S. MORRIS	1028 Tracy Dr. Silver Spring, MD 20904	953-7100 (301)		Microwaves, Circuit Analysis, Communications	1765	CLYDE R. HENDERSON	P.O.Box 328 Keyport, WA 98345	396-22	67 779-3453	Amateur Radio (WA7TAS), Amateur Astronomy, Computer Programming
	1737		339 Sturges Parkway Elmhurst, IL 60126	269-3765 (312)	832-1674 (312)	Power Plant Design	1766	CARL WILLIAM HEINZ	6454 Anguilla Ave. Cypress, CA 90630	323-95 (213)	00 893-7339 (714)	Probability, Statistics, Math, Engineering, Business
	1738	KEITH R. NELSON	33215 Paseo Molinos San Juan Capistrano, CA 92675	-	496-3587	Calcus, Computers, Atomic Energy (fractors)	1767	GERALD D. FREEMAN	3003 Elizabeth St. Bellingham, WA 98225	-	734-1441	Math, Statistics, Games
	1739	GUY E. MARTIN	3621 Lemo El Paso, TX 79904	-	751-5887 (915)		1768	WOLFGANG FRANKO	Konr Kreutzer Str. 10 D-0752 Bruchsal W. Germany	07251- 07257-	3970 bus. 3970 res.	Probability, Stock options, Surveying, Road planning
	1740	JOSEPH X. BRENNAN	F.O.Box 302 Upland, CA 91786	-	-	Physics - Astronomy	1769	THOMAS J. HOOPER	13950 Northwest Passage Marina Del Rey, CA 9029	1	-	Astronomy
	1741	MARK BELLON	2170 14th Street .	-	273-6287	Numerical Analysis, Games, .	1770	RONALD J. WICHELMAN	2115 La Canada Crest Dr La Canada, CA 91011	354-51	00 249-8815 (213)	
			Troy, NY 12180		(518)	Mathematical Physics & Astronomy, Transcendental Meditation, Programming Language	1771	BRUCE R. WEITERMAN	4549 N. 38 Milwaukee, WI 53209	462-66 (414)		Engineering Applications Electrical & Electronic E.
	1742	BRUCE ALAN MARTIN	6363 Beadnell Way # 229 San Diego, CA 92117	-	270-0957 (714)	Electronics, Automotive Technology, Data Processing, Photography, Math	1772	ROD DRESSER	Box 2782 Carmel, CA 93921	384-73 (408)	81 625-0633 (408)	Finance, Truss Design &
	1743	AUSTIN J. GIBBONS, M.D.	38th and Highland Downers Grove, IL 60515	963-5900 (312)	-	Medical - Statistics - Financial General Usage	1773	STIG EKEROOT	P.O.Box 20603			Configuration Calculation Analog Ckt design, Physics, Math
	1744	MICHAEL L. FIELD	3080 Neap Place Oxnard, CA 93030	982-8058 (805)	985-3371 (805)	Games, Programming technique	1774	HENRY A. JAY	Houston, TX 77025 2152 Snowberry Road	834_43	9 838-6472	Financial Calculations
	1755	JAN M. HULSTYN	427 Via Linda Vista Redondo Beach, CA 90277	648-2400 (213)	375-6479 (213)	Special programming techniques, Statistics, Stress Analysis, Mech. Eng. subjects	1775	STANLEY JARRETT	Tustin, CA 92680 3455 Homestead Rd. #36	(714)	(714)	Solar Energy, Elect Power System Analysis, Flying Astronomy & Astrophysics, Games,
	1746.	RAINER E.A.DER HEIDEN	401 W.La Veta Ave.#57 Orange, CA 92666	956-7180 (714)	997-9689 (714)	Engineering, Mathematics, Business			Santa Clara, CA 95051			General Physics, Financial Applications
	1747	WALLULIS & ASSOC., INC.	'213 SW Emigrant	276-1598		Surveying, Hydraulics, Structures	1776	JULIUS LOFTSSON	3137-D Barrington Ave. Los Angeles, CA 90066	•	397-0720 (213)	Statistics, Games, Math
	1748	MARK A. LATHAM	Pendleton, OR 97801 26292 Turquesa Cir.		837-6340	Electronics, Microprocessors	1777	NEIL BREDENBERG	200 Mango Drive Palatka, FL 32077	328-14 (904)	37 325-2264 (904)	Length, Stress Design, Inventory Control of Roof Truss Members,
	1749	RICHARD B. KJONAAS	Mission Viejo, CA 92675 Route 3, Capt.Leach Dr.	(714)	(714)		1778	LOUIS J. MITCHELL	11807 E. 36th St. Tulsa, OK 74145		664-3515 (918)	Finance, Investments, Ham Radio (NBSRYJ),Business programs
	1750	ROBERT T. MOORE	Mandan, ND 58554 14727-39th Ave. NE		364-9636	Pure Math, Microprocessors, teaching	1779	RICHARD E. RAYMOND	434 Park Avenue West Mifflin, PA 15122	557-555 (703)	5 466-6165 (412)	Micro-Computers, Reactor Design and Physics, Electronics &
	1751	KARL MOERDER	Seattle, WA 98155 790 Scripps Claremont, CA 91711	(206)	(206) 624-4348 (714)	and calculator applications  Systems Modeling (NLDE)	1780	DAVE VOGEL	225 S. Acacia #8 Fullerton, CA 92631	535-207 (714)	9 525-1433 (714)	Circuit Design  Mathematics, Physics, Electronic Musical Acoustics, Bionics,
	1752	THOMAS W. RODKE	1420 Telshor Blvd.		522-0255	Programming, Gravity reduction				(	(-2-7)	Neurology & Cybernetics, Acoust Phonetics.Logic
			Apt. B-10 Las Cruces, NM 88001	(505)	(505)	programs, Games, Calculator application	1781	DONALD B. ROWLEY	3910 238th St. #23 Torrance, CA 90505	373-347 (213)	5 373-3475 (213)	Computer Applications
	1753	RONALD A. PLUMB	3819 N. Greenview Chicago, IL 60613	641-5200 (312)		Cryptography	1782	ROELF BACKUS	TOON Verheystraat 81 3122 TR Schiedam		10-714619	Medical, Statistics, Mathematic: Games, Programming
	1754	G. GUSTAUSEN	Box 482 McBride, B. C. Canada VOJ 2E0	-	569-2538	Electronics, Mathematics	1783	DENIS LEFEBVRE	The Netherlands 12 Gironde Candiac, Que,	845-7151 (514)	632-6396 (514)	Hydraulic-open water channel, Hydro-electric backwater computation
	1755	HEIN J. ONKENHOUT	Plateelstraat 28 Delft 2203, Netherlands	- 02	2153-14229	Games, Math, Statistics,	1784	PHIL TURBITY	Canada J5R 4B1			
	1756	SCOTT K. DERDERIAN	45 West Street Beverly Farms, MA 01915			Chemical Engineering, Math	1704	L TOROTTI	Interstate Electronics 707 E. Vermont Anaheim, CA 92803	635-7210 (714)	638-1902 (714)	Statistics, Thermal Analysis, Circuit Analysis, Reliability Prediction
	1757	GRAEME F. DENNES	9 Kelvinside Orive Templestowe, 3106	81-0321	845-1721	Numerical methods, Games, Digital Electronics	1785	MARVIN C. GARRISON	1418 Gordon #15 Redwood City, CA 94061	-	366-8058 (415)	Chemistry, Math, Physics, Optics, Engineering
	1758	CALCULATORS, INC.	Victoria, Australia 7409 Fremont Ave. So Minneapolis, MN 55423	866-8 (613	8908 - 2)		1786	CHARLES I. DINSMORE	4155 37th S. W. Seattle, WA 98126	622-1616 (206)	932-8370 (206)	Architecture, Structural and Civil Engineering, Mathematics and Numerical Analysis
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1787	VICTOR VARADI	7594 Jennite Drive San Diego, CA 92119	299-0233	462-9757	Math, Astronomy, Navigation, Games, Finance, Statistics, Trigonometry &	1815	ROGER BELLING	398 Ogden Ave. Jersey City, NJ 07307	456-4424 (201)	653-6287 (201)	Statis	tics, Signal processing
		Sair Diego, CA SETTS			Analytical Geometry, Aviation, Surveying	1816	GARY M. TENZER	1319 N. Amalfi Drive Pacific Palisades, CA 9027	2	454-0363 (213)		ss, Finance, Statistics Numerical displays
1788	JAMES R. ANDERSON	2203 Old Hickory Blvd. Nashville, TN 37215	383-7359 (615)	383-7358 (615)	Flying, Commodities & Stock Options	1817	HERMANN MEINHOLD	Dorfrtr. 28 3003 Ronnenberg 6	-	-	Therm	al & Refrigeration
1789	ROBERT A. RICH	19796 Villager Circle Yorba Linda, CA 92686	449-0016 (213)	524-3573 (213)	Calculation of Strain Distribution Across Strained Surfaces as Applicab to Strain Gage Sensors	1818	UWE MARTENS	Germany ETH-Zurich, HPF CH-8093, Zurich	-		Physi	cs, Astronomy, Math
1790	DAVID L. BAULDREE	620 N. W. 34 Drive Gainesville, FL 32607	376-6066 (904)	372-5862 (904)	Math, Physics, Electronics, Building Construction	1819	W.JULIO DE ANGELIS		942-4568	929-386	6 Båll Phys	istics, Electronics, iology, Biochemistry
1791	D. A. SKINROOD	355 Jefferson Avenue Livermore, CA 94550	455-3065 (415)	447-5992 (415)	Finance	1820	JACOB G. SCHWARTZ	7700 Fairfiel Street Philadelphia, PA 1915	387-609 2 (215)	0 333-5 (215	5218	Games
1792	GEORGE R. MOORE	20 McKinnon Cresc. Red Deer, Alberta, Canada T4N 0J5	-	-	Surveying	1821	DENNIS F. KAHLBAUM	2816 Whitewood Ann Arbor, MI 48104	764-333 (313)	5 973-2 (313	2404	Meteorological data processing & Analysis, Invironmental impact investigations, Statiscal
1793	L. P. WEISENBURGER	AMP, Inc. P. O. Box 55 Winston Salem, NC 27102	-	667-6925 (208)	Electro-Mechanical Design, Games, Electronics	1822	JAMES BONNER	131 Glenwood Ave.	432-046	3 435-3	3431	& Numerical methods Cam design, Game,
1794	JOHN S. BRTIS	6700 S. Brainard Apt. 216	269-6590 (312)	352-9234 (312)		1823	ROGER WALLACE	Jersey City, NJ 07306 36 Las Vegas Rd.	(201) 642-715	(201 8 254-1		Teaching Programs  Computing, Applied Math, Investments, Numerical
1795	CARL A. MILLER, JR.	Countryside, IL 60525 P. O. Box 56123	521-1805	255-9211	Finance, Actuarial, Statistics,	1023	ROOLK WALLACE	Orinda, CA 94563	(415)	(415		Calculations
		Peachtree Center Station Atlanta, GA 30343			Investments, Insurance	1824	GERALD S. WATRY	4210 West 108th St. Bloomington, MN 55437	•	•		Mathematics
1796	ED L. SHIDELER	Hewlett-Packard 1000 N. E. Circle Blvd. Corvallis, OR 97330				1825	THOMAS L. McCARLEY	37 Wenwood Circle Council Bluffs, IA 51501	328-383 (712)	322-9 (712	9337 2)	Chemistry, Physics, Games
1797	MARK E. SMITH	709 McFadden Drive Ponca City, OK 74601	-	765-8513 (405)	Math Related Areas	1826	ROB OVERMAN	1415-140th Ave. NE Apt.19 Bellevue, WA 98005	773-238 (206)	641-70 (206)		Electrical Engineering, and Navigation Programs
1798	E. BROOKS SHERA	300 Navajo Los Alamos, NM 87544	667-4151 (505)	662-7107 (505)	•	1827	DEAN REED	6051 Fulton Ave.	845-700 (213)	00 780-5 (213		Accounting, Electronics, Air Navigation
1799	JAY M. LeBRUN	1324 Walnut Kent, WA 98031	852-5268 (206)	-	Engineering Mechanics-instrumentation Structural dynamics, Mathematical modeling of engineering systems	1828	ROBERT J. BRZEZINSKI	Van Nuys, CA 830 So. 12th St. Milwaukee, WI 53204	- (213)	383-7	7432	Electronics, Mathematics, Statistics, Chemistry
1800	WILLIAM D. WHISLER	6141 Hillside Drive El Sobrante, CA 94803	881-3322 (415)	223-2162 (415)	Operations research, Statistics, Investment Analysis	1829	SYDNEY PARKS	7724 Vista Del Arroyo Albuquerque, NM 87109	264-764 (505)		2788	EE programs
1801	MICHAEL N. DORITY	5613 16th Ave. N.E. Seattle, WA 98105	-	522-8528 (206)	Board Games, Computer programming	1830	STEVEN FORNELL	2541 Modoc Rd. Apt. 1 Santa Barbara, CA 931	-	687-7	7057	Games & Business
1802	ALLEN NUSSBAUM	Elec. Engineering Dept. Univ. of Minnesota Minneapolis, MN 55455	373-2486 (612)	822-2937 (612)	Semiconductor Physics, Optics, Numerical Analysis	1831	JOHN B. HARRELL	Salem Corporation Box 2222 Pittsburg, PA 15243	923-226 (412)			Heat transfer, Combustion, Thermo Physical Properties of Gases & Solids
1803	DONALD R. ASMUS	4332 S. Dover Court Littleton, CO 80123	770-7700 (303)	973-0290 (303)	Games, Regression Analysis, Matrix Operations	1832	DAVID B. GARSON	5163 Willow Wood Rd. Rolling Hills Estates, CA 90274		37	8-3823	Games, Routines
1804	DENNIS DAHLQUIST	1928 Willow Ave. West Sacramento, CA 95691	454-6916 1 (916)	371-7137 (916)	Electrical & Electronics Engineering Math, Statistics, Probability, Games	1833	TERI YORK	12316 Landale St. P. O. Box 1822	-	76	32-3535	Real Estate, Investment
1805	FREDERICK L. PRATT	85 Pine Street Dover, MA 02030	-		Games, Mech. Engineering Programs	1834	EDWARD A. WELLS	Studio City, CA 91604 1324 W. Norwell Ct	693- (31		94-3705 (312)	Business, Aviation
1806	NORMAN W. STEELE, JR.	607 N 62nd Seattle, WA 98103		782-5770 661-1769	Use of Computer to solve geometrical design problems Business, Surveying, Games	1835	EARL A. SCHEIDEMANTL	Schaumburg, IL 60193 E 8525 Pitner, Apt.122	2 460-	6608 46	50-0972	
1807	DAVID E. LYONS	7628 Fall Meadow Ln Dallas, TX 75248	(214)	(214)	business, curreying, came	1836	MANUEL A. ULLOA	Houston, TX 77080. 28 The Fenway	(71 -		(713) 47-8048	Physics, Navigation,
1808	DAVE CURTIS	Hewlett-Packard 1000 N. E. Circle Blvd. Corvallis, OR 97330	-	-		1837	JOHN E. DOUGLAS	Boston, MA 02215 Union Camp Corp.	365-	8849 28	88-1961	Computers  Electronics, Chemistry, Physics
1809	MACY A. ROME	9614 Meadowbriar Lane Houston, TX 77063	662-3000 (713)	784-5058 (713)	Pipe Stress Analysis			P. 0. Box 326 Montgomery, AL 36101		2.4	44-1616	Aviation, Navigational
1810	PAUL C. LITZINGER	27818 N. E. 9th St. Camas, NA 98607	834-4444 (206)	834-5207 (206)	Experimental Design, Statistics, Business Finance	1838	JOHN J. MIRON	1503 Arabian Spur McHenry, IL 60050		(	(815)	Astronomy, Electionics
1811	CARL B. TISCH, M.D.	61 Libby St. Brockton, MA 02402	583-5808 (617)	588-5695 (617)	Biomedical Applications	1839	C. RICHARD HEIL	6238 Carnation Rd. Dayton, OH 45449	(51	3)	35-1701 (513)	
1812	ANSEL LIPMAN, M.D.	520 Peninsula Ave. Portsmouth, VA 23704	393-6666	484-4761	Games, Gen. Math	1840	DAVID W. WALKER	10 Post Office Suare Boston, MA 02109	(61		(617)	Business & Finance
1813	W. M. CAMERON	4448 Ross Cres West Vancouver, BC, Canada V7W 1B2		926-4843 (604)	Physical Oceanography	1841	CHESTER J. CALBICK	Physics Dept. Washington State Univ. Pullman, WA 99164	335-		(509)	Surface Physics, Electron Dffraction
1814	ROBERT E. BABBITT	15003 E. 11th Ave. Aurora, CO 80011	398-4049	366-8234	Finance, Astronomy, Navigation	1842	MARK R. LASBY	#103 - 9935 - 83 Ave. Edmonton, Alberta, Canada T6E 2B9	• 1	43	34-7014	Structural Engineering Matrix Manipulation, Statistics, Games
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				_	Astronomy with special	1871	MICHEL LORANGE	14 Place George-Henri	874-8031		-
1843	D. Helling	14 Vansittart Cres. Kambah 2902 A. C. T. Australia			Applications			St. Philippe de Laprairie Quebec, Canada JOL 2KO		(514)	
1844	DAVID PAINE	1114 Mission Ridge Austin, IX 78704	475-7386 (617)	(612)	Photography	18/2	KINNITH A. HOPPING	329 S. Armietpad Ave. Hampton, VA 21069	.827-4541 (MD4)	(HO4)	Numerical Mathods, Contro. Theory
1845	ALBERT W. GIIGII	1 Langdon St., Apt. 509 Madison, Wi 51/01	(0011)	(MHK)	Math and Statistics	111/1	J M MINCLY	467 Lamp Road Burlington, NC 77715	778 1417 (U1U)	(VIV)	Mathematics, Physics,
1846	RAY 1. HARDIN	140 Broadway 45th Cloor New York, NY 10005			Pinancial applications. Amateur Hadlo, Astronom	18/4	TROMAS W. SPORTOLE	SIFE FAIR AVE. NE FR.		1/1 AH4/ (FUA)	Mechanical Ingineering
1847	STIPHIN R. INGII		M 14 - /650	NAM PEN	Maih Iduration, Statistics	1#/5	MICHAEL GAMEN	Standamato 45 8050 Offenbach / Germany			Mathematics, Stattstive Physics, Simulation
1848	KEVIN M. ISAM	635 Camborns Drive St. Louis, Mil 63125	(314)	(114)	Games	18/6	non normana	1/7/h Panbrook Dr. Brookfield, WI 5.00h	/my /000 (414)	/#1 -#11U (414)	lignamica bystoma bimola tiona, bimol market, Digital filter Pealgn
1849	CHARLES W. JOHNSON	16 Thornwood Lane fayetteville,NY 13066	-	637-3903 (315)	Artificial intelligence Games, Math		anidany n. nivi	RR 2	450-7171	458-2284	tonsumer growth pattern
1850	JOHN J. ROEMER	Century-Mercury Motor, Inc. P. O. Box 3050 St. Paul, MN 55165	786-9650 (612)	788-3496 (612)	-	1877	GREGORY D. RIST	Halstad, MN 56548	(714)	(218)	Analog & Digital Trans- mission, Numerical meth Gamos
1851	ALAN V. SAHAKIAN	3726 Ruby Ave. Racine, WI 53402	•	639-6653 (414)	Hardware applications Games, Electrical Engr. programs	1878	CLIFTON MAYO	P. O. Box 404 Fort Sumner, NM 88119	355-2337 (505)	355-2337 (505)	Hydraulics, Structures, Photography
1852	VINCENT GROSSO	4783-330 Norstar Blvd.	456-2966 (315)	457-2912 (315)	Numerical Analysis, Pattern recognition,	1879	ERIC H. FORCE	10 East Maple Avenue Penns Grove, NJ 08069		-	Chemistry, General Math Statistics
		Liverpool, NY 13088	664-4444		Digital filtering Mathematics, Finance,	1880	D. T. MORRISON	1020 Texas NE Albuquerque, NM 87110	256-7364	266-6369	-
1853	HERBERT L. POLAK	39 Violet Avenue Mineola, NY 11501	(212)		Electrical Engineering	1881	JAMES L. DALE	9775 Acton Ct Cincinnati, OH 45241	-	733-4318 (513)	Chemical Engineering
1854	ANTONIO A. FLORES	708 Capra Drive Vallejo, CA 94590	(707)	752-5310 (916)		1882	GEORGE J. BLICKLEY	SOR, Inc. P. O. Box 591 Olathe, KS 66061	764-2630 (913)	888-1188 (913)	Statistics, Engineering
1855	THEODORE YACHIK	Itek Corp. 10 Maguire Rd. Lexington, MA 02178	276-2221 (617)	489-0081 (617)	Statistics, Optics	1883.	LANCE L. WEBB	P. O. Box 20115 Atlanta, GA 30325	894-3505	351-2306	-
1856	JACK A. BICK	812 W. Yosemite Madera, CA 93637	673-9133		-	1,884	KERRY R. KELLY	4208 Salem Drive Baton Rouge, LA 70814	673-6141 (504)	272-7862 (504)	Chemical Engineering
1857	RONALD L. WALLACE	324 Edythe St. Livermore, CA 94550	483-2170 (415)	447-5216 (415)	Surveying, Mathematics	1885	ROBERT K. BECK, JR.	1224 Dellwood Dr. Westlake, OH 44145	323-3236 (216)	871-5544 (216)	Games
1858	JEFFREY H.•BAUMWELL	US Routes 202-206 Bedminster, NJ 07921	393-5024 (212)	238-6199 (201)	Recreational Linguistic Recreational Mathematic Games, Statistics, Numerical Analysis	1886	DAVE BARTHOLOMEW	Eldec Corporation Box 100 Lynwood, WA 98036		, ,	EE, Navigation, Games
1'859	BOB HALL	10335 Sharp Ave. Arleta, CA 91331	536-6364 (213)	-	Difficult programs and learning "tirck" shortc Number Theory investiga	1887	ROBERT J. SANDLER	338 Shea Drive New Milford, NJ 07646	-	-	-
1860	LARRY D. SMITH	25745 Valley Park Terr. Damascus, MD 20750	948-6370 (301)	253-6425 (301)	Stocks, Statistics	1888	RICHARD C. SCHWENDLE	R General Electric Co. Rm 37C34 P.O.Box 8555 Philadelphia, PA 19101	962-2728 (215)	783-6897 (215)	Astro Dynamics
1861	DENNIS C. JESPERSEN		263-2671 (608)	238-8994 (608)	Numerical Analysis Algorithms	1889	CHARLES O. GALLINA	56 Providence Forge Royersford, PA 19468	337-1150 (215)	948-9714 (215)	Electronics, Nuclear Medicine, Health Physic
1862	RUPERT H. HOLMES III		444-6311 (502)	247-5925 (502)	Electronics, Games	1890	MARK W. SNITILY	1120 NE 43rd Apt. 206 Seattle, WA 98105		632-7917 (206)	Civil Engineering
1863	JOHN P. BECK	315 Horne St NCS Navcams WestPac Guam		355-5494	Electronics, Games	1891	HARRY C. NOTTEBART	3556 Bowland Road Richmond, VA 23234	257-2531 (804)	276-5820 (804)	
1864	STEPHEN A. HERTZ	FPO San Francisco, CA 966	893-2000	-	Acoustic Array Design	1892	DOUGLAS MACALONEY	103 River Road Merrimac, MA 01860	-	346-9663 (617)	Electronics, Flying
1004	STEPHEN A. HENTE	7600 Colshire Drive McLean, VA 22101	(703)			1893	BARRY E. McDOWELL	16 Hunter Street Blacktown 2148	290-4195	621-2802	Statistics, Math, Photography, Mechanical
1865	DAVID T. H. CAMPBELL	P. O. Box 10066 Franconia, VA 22310	-	-	Monte Carlo Simulation, Risk Analysis, Aircraft Loading	1894	JOHN McLEOD III	N. S. W. Australia 5 Maya Lane		672-3447	Engineering Electrical Engineering,
1866	TED L. DERVALL	Box 481 East Chicago, IN 46312	-	-	Computer, Schematics, Perapherals	1895	DENNIS P. VALLIANT	Los Alamos, NM 87544 P. O. Box 461 Albuquerque, NM 87103	247-4175 (505)	(505)	Computer Engineering Mathematics, Electronics, Statistics, Finance
1867	JEROME T. CZEIKUS	PSC Box 2686 Loring AF8, ME 04751	999-2332 (207)	328-9771 (207)	-	1896	JOHN MARTELLARO	2929 Los Amigos Ct. Apt.B Las Cruces, NM 88001	646-4818 (505)		Astronomy, Physics, Games, Flying
1868	MONTE R. MUELLER	9545 Winsome Houston, TX 77063	928-2511 (713)	785-5575 (713)	Signal processing, Computer data acquisit:	1897	FRED B. ORMAN	1049 Main St. Franklin, La 70438	839-4078 (504)		Finance, Appraisals, Federal Taxes, Ballistics of small arms
1869	RICHARD VILMUR	418 Frederick Ave. Bellwood, IL 60104	576-5816 (312)	544-0472 (312)	Active & Passive Filter Design	1898	GEORGE BOWRING	1937 Willimax St. Gastonia, NC 28052	596-0361 (704)	867-1118 (704)	Calculator & Microcomputer Algorithm techniques
1870	JOHN M. EFIRD	1217 Tar Heel Ct. VA Beach, VA 23462	441-6418 (804)	424-2089 (804)	Numerical methods, Electronics			443 COUITA, NC 20032	(704)	(704)	urant temm seemudaes
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189	9 LEONARD STILLER	92 Pinehurst Ave. New York, NY 10033	-	928-3081	Relationship of micro- computers to programmable calculators,	1928	DONALD W. SKELTON	1791 Rose Villa Pasadena, CA 91106	795-6811 (213)	449-6798 (213)	Numerical Analysis, Data Analysis
190	O MARTIN W. BASCH	Bolton Road Harvard, MA 01451	779-6961 (617)	456-3539 (617)	Electrical Engr., Games Surveying	1929	MORGAN E. CHAPMAN	9791 Rangeview Dr. Santa Ana, CA 92705	-	542-0631 (714)	Photography, Astronomy, Electronics, Music
190	1 SAMUEL G. MORRISON	P. O. Box 599 Mercer Island, WA 98040	232-6300		Building construction related problems, Building financial package	1930	WILLI SCHEUER	C. S. Schmidtstrabe 13 542 Lahnstein, Germany	- "	-	Digital Electronics, Engineering Sciences, Hardware of programmabl calculators
190	2 CLINTON B. PETRY II	9314 Humphries Dr. Burke, VA 22015	756-5380 (703)	323-9590 (703)	Computer Science, Statistics, Electronics	1931	PHILIPPE TROLLIET	National Film Board 3155 Cote-De-Liesse	333-3279 (514)	273-7332 (514)	Audio Electronics, Musi Accoustics
190	3 THEODORE F. GREATON	800 W. First St. Apt.1204 Los Angeles, CA 90012	ſ	628-5614 (213)	-			Montreal PQ Canada H4N 2N4			
190	4 JORGE HENAO D.	Calle 96 No 17-44 Bogota, Colombia S.A.	-	362-488	-	1932	ALBERT M. GORTA	488 Simons Ave. Hackensack, NJ 07601	-	342-5953 (201)	Games, Electrical & Mechanical Engineering
190	5 JOHN S. PRIGGE, JR.	8531 Waverly Place Buena Park, CA 90621		521-0850 (714)	Atmospheric Flight Mechanics, Computer prog.	1933	JUAN R. DE TORRES	Apt.3D Madrid 16, Spain	457-0924	457-6949	Hydraulics, Hydrology
190	6 FRANK J. YOCUM, JR.	1112 Kilrush Drive Lexingto, KY 40504	987-3670 (606)	255-8681 (606)	Electronics	1934	H. R. RHENISCH	303-4266 Grange St. Burnaby, British Columbia, Canada	-	494-4301 (317)	Statistics, Civil Engineering, Surveying
190	7 WILLIAM TOTH	Box 7776 Independence, OH 44131	-	-	-	1935	GEO. W. ALEXANDER	65 Glenburn Avenue Toronto, Ontario, Canada M4B 2X6	261-7111 (416)	759-2576 (416)	Mathematics, Statistics, Finance, Electronics
190	8 KENDALL ALLPHIN	1518 Edith St. Berkeley, CA 94703	-	(415)	-	1936	W. DONALD JORDAN	349 Lancaster Ave. Haverford, PA 19041	896-6600 (215)	449-6868 (215)	Life insurance, Tax planning & investments
190	9 EDWARD H. REA, JR.	42 Greenbriar Rd. Portsmouth, VA 23707	7	397-7635 (804)		1937	TED MIRECKI	325 Canterbury Lane Barrington, IL 60010	438-9500 (312)		Computation Science, Mathematical programming,
191	O WILLIAM L. SHORT	401 East Layender Arlington, TX 76010	640-0621 (817)	461-0180 (817)	Computer operation of control & montering process equipment	1938	JACQUES F. DE TENANC		(012)	(312)	Financial Math
191	1 FREDERICK SNYDER	11 Black Rd. Penn Acres New Castle, DE 19720	575-1515 (302)	322-56 <b>9</b> 2 (302)	-	1939	BRUCE BEVAN	San Francisco, CA 94121 Univ. of Pa. Museum			Statistics, Number theory
191	2 GEOFF GREER	11329 E. Shore Dr. Whitemore Lake, MI 48189	763-1031 (313)	449-4196 (313)	Developing software for home use of computer	1940	DAVID L. WINSLOW	Philadephia, PA 19104 516 Dunning St.	(215) 884-6000		Mathematics, Computers
19	3 LARRY R. HILL	5220 Hawkbill Circle SW Roanoke, VA 24014	981-4544 (703)	774-1903 (703)	Photography, Computer programming, Games	1941	DALE B. deVIVEIROS	Madison, WI 53704 W. 2622 Longfellow	328-4220		
19	4 JAY A. BROWNE	1734 Westgate Ave #10 Los Angeles, CA 90025	485-5028 (213)	820-1486 (213)	Mathematical Analysis, Probability, Statistics,		5.000	Spokane, WA 99205	(509)	(509)	Electronics, Astronomy, Shortwave, Math. Photography, Games
		1105 West Main, Apt.5		332-2405	Finance, Optics, Games Electronics, Digital	1942	JACK S. HEISTER	530 Gene Court N.W. Albuquerque, NM 87107	898-2080 (505)	344-7846 (505)	Math
19	15 IRA G. CHAYUT	Urbana, IL 61801		(217)	systems	1943	GUY A. GRAHAM	Mass Feeding Co. 2241 Pratt Blvd.	437-5920 (312)	246-0880 (312)	Production scheduling, Statistical weight control,
19	16 GREGORY R. ZAMBECK	15466 Drake Southgate, MI 48195	962-6854	285-2703	Navigation, Environmental Engineering	1944	HARTER W. WILLIAMS	1030 Fifteenth St. NW	238-5243		Sales Forecasting Railroad & motor carrier
19	17 GREG GUNTHER	9 Shadow Lane Rolling Hills Estates, CA 90274	328-0770	541-6691	Ways of adapting HP-97 to problems of mechanical dynamic, thermal, & mass-	1945	GERALD L. CLAYBURN	Washington, D.C. 20005 Rm #218 Sittner Hall Walla Walla College	(202) 525-4700 (509)	(302) 527-2793 (509)	transportation,
					properties analysis on electronics packages	1946	ROSEMARY FICARRATTO	College Place, WA 99324 3257 N. Hamlin	(303)	,	
19	18 TED BRIGHT	40 Woodland Road Fairfax, CA 94930	883-5981 (415)	457-1121 (415)				Chicago, IL 60618			Accounting, Business Games, Math
19	19 HARVEY C. MOREHOUSE	54 Taunton Blvd. Medford, NJ 08055	448-3400 (609)	654-9604 (609)	Filters	1947 1948	JOHN A. DIGBY JAMES P. HOLM	1335 Calhoun	382-4000		-
19	20 A. I. GOODFELLOW	1214 East Hamlin St. Seattle, WA 98102	325-2479 (206)	325-2479 (206)	Structural Engineering, Navigation	1949	DR. A. R. GRAHAM	Kalamazoo, MI 49007 36 Beechwood Dr.	(616) 785-2403	(616) 344-8628	
19	21 DR. JEFFRY LURIA	200 East 33 St. New York, NY 10016	889-2384 (212)	-	Statistics, Games	1950	PAUL S. DEEM	Burnt Hills, NY 12027 2164 Barrywood Ave.		(518) 831-2418	
19	22 LAWRENCE TUCKER	3618 Baybrook Dr. Drayton Plains, MI 48020	-	673-2934	Electrical Engineering, Amateur radio	1951	DR. NELSON HARTUNIAN	San Pedro, CA 90731 392 Concord Ave.	(213)	(213) 484-0776	Mathematics
19	23 LARRY L. SIMPSON	987 Harmony Lane So Charleston, WV 25303	-	•	Programming technique, Numerical methods, Game	1952	DAVE SCHAACK	Belmont, MA 02178 7025 Colfox	464-0231	(617) 467-3702	
15	24 PETER C. RICE	106 Iris Drive Neptune, NJ 07753	229-1171 (201)	922-3690 (201)	Computer programming	1953	ROY T. BECK	Lincoln, NE 68507 2153 Cedarhurst Dr.	(402 440-2000	(402) 664-5059	Power system, Analysis,
1	925 DONALD C. CHENEY	1605 N.W. Harrison Blvd. Corvallis, OR 97330		752-5268 (503)	Aviation, Navigation, Business	1954	THOMAS D. SHARPLES	Los Angeles, CA 90027 128 Heather Drive	(213) 326-1970	(213) 324-4848	Games Chemical process equipm
1	926 TERRY MICKELSON	P. O. Box 608 Duncan B.C. Canada V9L 3X9	749-6646	748-1210	Electronics, Games			Atherton, CA 94025	(415)	(415)	performance centrifuges Stock market investment calculations
1	927 ALLAN W. TURLEY	10720 Lakewood Blvd. #3 Downey, CA 90241	16 -	861-9327 (213)	Engineering of Scientif applications	1955	MYLES LAMSON III	322 Catherine St. Ann Arbor, MI 48108	763-4005 (313)	761-5460 (313)	Statistics, Kinetics
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1956	SID LINDSLEY	Teledyne Crystalonics 147 Sherman St. Cambridge, MA 02140	491-1670	-	Games	1984	WILLIAM H. HITT	11512 Catalpa Court Reston, VA 22091	523-6327	860-1324	Statistics
1957	JOHN R. DEAKIN	Box 3312 Anchorage, AK 99501		-	Aviation, Business	1985	PAUL A. PALASKE	12210 S.W. 13th Street Beaverton, OR 97005	246-3305 (503)	644-8413 (603)	Astronomy, Electronics
1958	GARY HAGEMEISTER	14445 Campo	4	423-255B	Aviation, Navigation,	1986	1. P. RODMAN	20 Harkins Drive Middletown, NJ 07748	671-0678 (901)	671-3807 (201)	Estimating, inventory & Accts Rec. for printing
1959	CHARLES E. HARRIS	Rosemount, MN 55068 Box 7106	757-0151		Astronomy, Games, Physi Hames, Probability	1987	JOHN R. BOLINGBROKE	hybb West Caribbean Lane Glendale, A/ #5:00		918-4117	Mathematical routines &
1960	DALE BARNES, JR.	WPAIR, OH 46433 3900 Chestnut St. #976	(611)	(h11) 182-2001	linanco, Games, Sialisi	loun	FIMER C. TATE, JR.	Bayton, ON 454PU	444 0710	414 hayu (411)	Atructural Atami progra
1961	L. DEAN ALEXANDIR	Philadephia, PA 19104 Il Kentwood Dr.		(215)	Mathematiani Analysis Lincinical togineering.	1989	MICHAEL CLINON	1055h trassando Ulmi Innati, UH 45242			Electronics, Astronomy, Immunology
		Rochestor, NY 14626	(/16)	(/16)	Mech. Sids. & thermo Dynamic meas.	1990	IVAN I. HIRR	411 South Ind Street Nederland, 1X 7/627		/77 houd (/11)	listronic Navigation. Coloatial Navigation
1962-	GEORGE F. WARD	2260 W. 3825 ST. Roy, UT 84067	777-3105 (801)	731-2831 (801)	Firmware Anomalies, Gam Keyboard & Display over lays, Modification & Hidden functions	1991	CARLOS SANCHEZ	1200 Mariton Pile Apt.607 Cherry Jill, NJ 08034	764 4000 (609)	47H 65/7 (609)	Lond process calculable Nath, Business, Statist
1963	RICHARD RUCH	O. S. 560 Cornell Ave. Villa Park, IL 60181	-	832-5538 (312)	-	1992	LELAND M. BRUNS	343 New Market Road Dunellen, NJ 08812	932-3628	752-2711 (201)	Computer Science, Statistics
1964	DONALD HALFORD	1492 Columbus Ave.	499-1000	444-1497	Noise measurement, Flic	1993	LYNN REAFSNYDER	1105 Wagonweel St. S.E. Albuquerque, NM 87123		299-6984 (505)	Aviation, Business
		Boulder, CO 80302	(303)	(303)	noise, Metrology, Statistics, Random numb generation	1994	TOM BRENTNALL	15652 Williams St. #9-M Tustin, CA 92680	645-3900		Electronics, Games
1965	WILLIAM B. BAER	2325 S. W. Iowa Street Portland, OR 97201	226-6033	246-5946	Ophthalmology, Physiolo optics	1995	KENNETH JACKS		-	-	-
1966	NORMAN E. EHLERS	14 Norris Drive West Milton, OH 45383	773-7413 (513)	698-4805 (513)	Aircraft, Aviation, Gam Electronics, Computers,	1996	HENRY B. TINGEY	231 Dallam Rd Newark, DE 19711	738-2712 (302)	731-5703 (301)	Statistics, Cross compilers
1967	OMAR FARHAT	P. O. Box 52268	356-9518	388-5142	Business, Simulation Business & Financial	1997	ROBERT T. LYNCH	618 Renker Apt.9 Lansing, MI 48917	-	-	Math, Machine shop problems
1968	TH. H. BAKKERS	Jacksonville, FL 32201 Friedrichstr. 10	(904)	(904)	programs -	1998	TERRELL T. GIBBS	77 Elm St. Apt.3 Cambridge, MA 02139	-	492-5411 (617)	Biology, Math
		53 Bonn-Bad Godesberg, Germany				1999	CHRISTOPHER R. BARNES	C/O Pacific Rim Prop. 4200 Meridian Suite 204	734-5100 (206)	676-1012 (206)	EE, Medical application Games, Real Estate inve
1969	JIM R. KUTSCHERA	Allerheiligenstr 40 6000 Frankfurt 1	-	-	Boolean logic, Alphamet Games	2000		19221 Wells Drive Tarzana, CA 91356	-	342-9039 (213)	-
1970	WILLARD E. JOHNSON			-	Astronomy & Astrophysic	2001	HENRY HORN	3353 N. W. Crest Drive Corvallis, OR 97330	-	-,	-
		Pleasanton, CA 94566			Physics, Photography, Aviation	2002	JAMES J. MOSSLER	7972 N. Illinois St. Indianapolis, IN 46260	924-4881 (317)	251-4390 (317)	Premium Financing, Retrospective Rating
1971	WARREN D. WHITE	108 Seacove Rd. Northport, NY 11768	595-3260 (516)	(516)	Antennas, Radar, Navigation	2003	FRED C. FUSHIMI	Monsanto Research Corp. Mound Laboratory	866-7444 (513)	434-1183 (513)	Chemical Kinetics, Process Simulation, Laboratory
1972 1973	DAVID A. GEBHARDT TERRY L. WALTZ	14 Lake Street Farmington, CT 06085 10-B Heritage Apts	729-4500	673-3784 (203)	Structural Analysis, Machine Design Tech. Analysis of composite	2004	NORBERT GERBER	Miamisburg, OH 45342 Gotenstr. 4	- 026	542-22288	Automation Electronic, Math
		Cresaptown, MD 21502	(304)	(301)	structures	2005	RICAHRD R. RUTKOWSKI	5480 Remagen, W. Germany 166 Caswell Avenue		-	Electronics, Math
1974	A. T. PERRETTA	133 Hazelhurst Avenue Trenton, NJ 08638		-	- ,	2006	JOHN W. WALKINSHAW	Staten Island, NY 10314 Chemical Eng. Dept.	454-7811	764-4111	Chemical Engineering
1975	MICHAEL J. DERCKS	4228 Park Ave. So Minneapolis, MN 55407	827-7291 (612)	827-7291 (612)	Finance, Economics, Health Planning, Statis			University of Lowell Lowell, MA 01854			one many control may
1976	MARIO J. GANIO	2521 San Miguel Dr. Walnut Creek, CA 94596	934-8861 (415)	-	Games, Algebra, Geometr Math Analysis	2007	JOE MILLIKEN	8795 Tilden Ave. Panorama City, CA 91402	-	892-3567 (213)	Mech., Math, Games
1977	DAVE ROSE	196 Governors Drive Forest Park, GA 30050	-	363-0467 (404)	Games, Securities, Unusual Displays	2008	WILLIAM F. Ramsey	4515 Round Hill Rd. Alexanoria, VA 22310	-	971-4436 (703)	Land Surveying
1978	CHARLES EAVES	1815 Drexel Lake Dr. Columbia, SC 29206	-	787-3537	Math, Engineering, Game	2009	WILLIAM S. HALL	5621 Maple Heights Court Pittsburgh, PA 15232	624-5833 (412)	683-4742 (412)	Mathematics, Aviation, Electronics
1979	WILLIAM B. CRONIN	Chesapeake Bay Institute 313 Third Street Annapolis, MD 21403	269-0983 (301)	268-2304 (301)	Chemistry, Biology	2010	JAMES T. SAVAGE	2767 E. Currier Ave. Simi Valley, CA 93065	944-6256 (213)	526-3065 (213)	Games, Defects, Oddities
1980	JAMES H. SCHULZE		744-4630 (414)	762-2815 (414)	Par A Psychology, Astrology, Hyper-	2011	JIMMIE M. ALFORD	614 Quachita Ave. Hot Springs, AR 71901	624-1195 (501)	525-2981 (501)	Surveying
1981	HARRY MORITA, JR.	2030 Hau St.	841-5031		Dimensional Geometry Golfing & Bowling	2012	JAMES D. SKLADANY	3115 F. St. San Bernardino, CA 92405	-	-	Hardware, Interfacing HP-250 to peripherals
		Honolulu, HI 96819	544-5054	-10-130E	w wanting	2013	L. E. GLENDENIN	821 Clyde Drive Downers Grove, IL 60515		-	-
1982	RONALD JANG	13318 Clairepointe Way Oakland, CA 94619	-			2014	DAVID P. DAHLKE	-		2	Numerical Analysis, Circuit Analysis, Physics
1983	HOWARD Y. GOSMAN	10 Drexel Court Spring Valley, NY 10977	-	425-1535 (914)	Gambling systems, Game: * Educational application						

2015	CHARLES R. LANDERS, JR.	387 N. Lima Sierra Madre, CA 91024	794-1155		Mathematics, Surveying, Aviation	2043	DALLAS J. JONES, JR.	1-M Glenwood Ave. #27-G Yonkers, NY 10701	692-4954 (212)	423-6863 (914)	Finance
2016	HENRY R. HOWELL, JR.	833 W. Walnut St. Lancaster, PA 17603	569-8221 (717)	(717)	Amateur Radio (K3KHL), Photography, Astronomy, Micro-Processors	2044	RAINER BRUNING	Castroper Hellweg 442 D 4630 Bochum 4 (Gerthe) W. Germany		-	-
2017	DAN AUBEUF	P. O. Box B Sylvan Beach, NY 13157	-	- 	- Minte	2045	RON HIRSCH	2970 Treadwell Lane Herndon, VA 22070	767-3890 (202)	860-9177 (703)	Statistics, Numerical Analysis, Nonlinear System theory, Time series analysis,
2018	J. DONALD DIXON	750 Tabor St. #63 Golden, CO 80401	234-3030 (303)	238-4144 (303)	Structural, Mining, Financial	2046	CARY E. REINSTEIN	3939 Bidwell Dr., D438	982-6071	656-4571	Recursive Filter Design Photography, Graphic Arts,
2019	DR. PETER R. WEIDNER	Math Dept. Edinboro State College	732-2551 (814)	734-5311 (814)	MicroComputers			Fremont, CA 94538			General Aviation, Games
	CO 200 M CO 200	Edinboro, PA 16444 4247 Round Valley Circle	944-2161	951-8090	Personal Computing,	2047	GLENN H. STEPHENS, SR.	423 Phirne Roadwest Glen Burnie, MD 21061	725-1585 (301)	761-1385 (301)	Amateur Radio, Satellites
2020	EDGARDO M. S10JO	Stockton, CA 95207 2412 Castro St.	(209) 257-7100	(209) 285-3826	Accounting & Auditing	2048	RICHARD F. VERHANOVITZ	799 Sanora Lane Norristown, PA 19401	962-3182 (215)	539-7940 (215)	Mathematical Physics
2021	ROBERT G. PLANTZ	San Francisco, CA 94131	(408)	(415) 708-3215	Optical propagation,	2049	JONATHAN M. PRIGOT	35 Cummings Road, Apt.6 Brookline, MA 02146	262-1530 (617)	353-6524 (617)	Games, Statistical Analysis
2022	LARRY HORWITZ	26572 Otay Circle Mission Viejo, CA 92675	871-3232	700-3213	System Design	2050	GEORGE W. BARTKÍÉWICZ	4820 Camberlane Drive Orlando, FL 32809		277-0297 (305)	Mathematical Physics, Finance, Taylor's series
2023	EDWARD F. TEDESCO	New Mexico State Univ. Dept. of Astronomy Box 4500 Las Cruces, NM 88003	646-2614 (505)	•	Astronomy, Games, Photography	2051	ARCHIBALD M. BRUCE	Abitibi-Price Sales Corp. 45 Rochfeller Plaza New York, NY 10020	399-1799 (212)	637-3066 (203)	Paper industry, Conversions between related test method results, Economic Studies
2024	FRED FISCHER	USGS Bldg. 8 345 Middlefield Rd.	323-8111 (415)	967-9523 (415)	Seismology	2052	RICK A. RUEHL	438 N. Francis St. Madison, WI 53703	257-4424 (608)	-	
		Menlo Park, CA 94025				2053	RICHARD C. RODGERS, M.D.	2045 Oak St. Apt. 3 San Francisco, CA 94117		386-1672 (415)	BioPhysics, PharmacoKinetic Mathematics
2025	BODIL VAUPEL	2275 W. Club Blvd. Dunham, NC 27705	-	070 (010		2054	DOUGLAS R. RANZ	68 Mitchell Road Wilmington, OH 45177	445-3430 (513)	382-1204 (513)	Aviation
2026	JACK KIEFER	Math Dept. Cornell University Ithaca, NY 14853	256-2392 (607)	273-6212 (607)		2055	EDWARD SKOKNA	37 Tuscan St. Maplewood, NJ 07040	*	761-5921 (201)	Navigational Triangle, Vecto current diagrams
2027	VICTOR R. GRABOWSKI	8 Sullivan Drive Newburyport, MA 01950	-	456-7848 (617)	Electronics	2056	DEL HOLMES	328 So Main St Muncy, PA 17756	546-8211 (717)	546-5363 (717)	Games
2028	CARLOS MARTINEZ	5515 Cache Rd. Apt. D-4 Lawton, OK 73505	-	353-4323 (405)	Physics, Math, Electronics	2057	RAYMOND T. YUNKER	3036 24th West Seattle, WA 98199	655-5232	284-9382	Structures - Bynamic and Static problems, Mechanical
2029	CHARLES HODGE	23582 Duryea Dr. El Toro, CA 92630	833-2450 (714)	830-7566 (714)	Engineering, Surveying, Math, Games	2058	ROBERT J. EMMITT	2905 McComas Ave. Kensington, MD 20795	-	-	-
2030	MATTHEW ROBERTSON	10909 Glenwood Dr. SW Tacoma, WA 98498	-	588-0301 (206)	Physics, Chemistry, Math, Computer Science	2059	PHILIP C. KENNY	618 Benvenue Ave. Los Altos, CA 94022	493-4000 (415)	948-3521 (415)	
2031	ANDRE ZUNINO	940 Mt. View Dr. Lafayette, CA 94549	-	283-3702 (415)	Mathematics, Numerical Analysis	2060	MICHAEL MUECK	R.A.A.F. Frognall 54 Mont Albert Rd.	810321	810321	Electronics, Mathematics, MicroProcessors
2032	SKENE H. MOODY	1754 St. Albans Rd. San Marino, CA 91108	572-2169 (213)	-	Financial Math, Photography Engineering Economics			Canterbury 3126 Victoria, Australia			
2033	FRED A. LUMMUS, P.E.	Rt 2 Box 84 Greenville, TX 75401	455-3450 (214)	455-3733 (214)	Games, Biorhythms, Calendar Conversions, Moon Phases, Numerology	2061	CLINTON TATSCH	4908 McCormick Rd. Durham, NC 27713	549-8311 (919)	544-7529 (919)	
2034	BOB WILLIAMS	107 Mercer Road	-	455-1639 (919)	Land Surveying	2062	JORGE A. NAYA, JR.	9120 S.W. 30th Terrace Miami, FL 33165	696-0930 (305)	223-6174 (305)	Structural Analysis, Design Games, Numerical Analysis
2035	JOHN LAPSA	Jacksonville, NC 28540 963 Holz Ave. Cincinnati, OH 45230	559-3630 (513)		Analysis	2063	GEOFFREY R. TURNER	31B Malvern Avenue Stourbridge, West Midlands DY97NX, United Kingdom	-	LYE3401	Biological Simulation & Model Building, Social syst simulation
2036	DAVID ROSS	6608 Arlington St.	-	-	Electronics, Math, Games	2064	JAMES DUNLAP	825 Taylor Rd. Downingtown, PA 19335	962-4958 (215)	269-7769 (215)°	-
		Vancouver, B. C. Canada V55 3N9			Mathematics, Heat transfer,	2065	FRANK B. COOK	2511 Great Oaks Pkwy Austin, TX 78756	477-6846 (512)	458-6022 (512)	Games, Business, Recreation
2037	DRJNG. GUNTHER WOELK	Eenbesweg 4 6291 Ca Vaals Netherlands		•	Combustion	2066	JAMES W. LITTLE	305 Patton Place Rockville, MD 20851	921-2794 (301)	762-3215 (301)	Small Computers, Large Calculators Applied for
203	GEORGE W. KILLIAN	40 Windrush Valley Road Fairport, NY 14450	436-6511 (716)	223-6883 (716)	Games, Puzzles	2067	JOHN W. SPONSLER	Apt. 8-18C	681-6168		Bata Aquisition & Control
203	ROBERT C. REYNOLDS	Northrop Corp. R & Tech. Ctr 3401 W. Broadway	. 970-4649	9 675-6523	Aerodynamic Design, Games, Alfa Displays		***	100 Memorial Drive Canbridge, MA 02142	(617)	542 4522	Finance, Statistics, Stock
204	D BRIAN D. BRANSON	Hawthorne, CA 90250 P. O. Box 284	-	965-2649 (707)	Interfacing Medical Applications	2068	NORMAND LESSARD	1061 Mgr Racine Chicoutimi, Que Canada G7H 1L6	-	543-4522 (418)	Exchange, Management & Accounting Infor. system
204	1 GERALD TORTORIELLO	Angwin, CA 94508 217 Madie Ave. Spotswood, NJ 08884	234-5862 (201)		Math, Statistics, Science & Games	2069	THEODORE O. GIBSON	63 Hacienda Dr. Los Alamos, NM 87544	-	3	-
204	2 JAMES GARON	920 W. Romneya, Apt. 6 Anaheim, CA 92801	870-3631		Math, Games, Programming	2070	CHARLES J. WRIGHT	Rt 2 9ox 610-10 Pensacola, FL	452-3241 (904)	453-9098 (904)	Games
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2071	DALE A. JOHNSON	1799 South College D-4 Fort Collins, CO 80521	252-6475 (406)	221-1287 (303)	Structural, Hydraulic & Scils Engineering, Surveying Gunghysical methods, Gamma,	2093	J. A. KINGHORM	1916 Marcia Court Virginia Beach, VA 23462	-	361-2179 (617)	Ocean Engineering, Naval Architecture, Structural Engineering
					Aviation & Navigation	2094	STEPHEN M. MHOON	32114 South West St.	624-5828 (405)	624-3106 (405)	Mechanical Engineering
2072	ALAN SISLEN	Merrill Lynch 1100 Connecticut Ave. NW Washington, D. C. 20036	659-3072 (702)	(301)	Applications to the securiti markets (stocks, bonds, optic	2095	ROBERT A. GLOVER	Stillwater, OK 74074 6365 Coal Mine Road Littleton, CO 80123	- (408)	794-7102 (303)	Aero-Engr., Business decision making
2073	GARY E. MOON	776 N. bist St. Seattle, WA 98103		/89 1111 (206)	Business A Statistics Applications	2096	HOA TAR LHOTD	21730 Homestead Road Apt. 77 Cupertino, CA 95014	255-7550 (408)	737-9717 (408)	Lighter-than-air Aviation, Codes & Ciphers, Computer Gemes
2074	JOSEPH F. DYMON	161 Devon Way Biloxi, MS 39531	3/7-3120	374 7856	Astronomy, Statistics	2097	CHARLES H. NORTON	B Fairview Avenue Lynn, MA 01904		-	Mathematics
2075	RANDAL C. GIBSON	812 West River Drive Temple Terrace, FL 33617	•	988-4503 (813)	Aviation, Gomes	2098	GLENN B. JACOBS	C/O Jan Snowder Refonte	869-9614	028-4403	Celestial Mechanics, Games, Statistics
2076	CARROLL V. SPRINGER	Rt 7 Box 229C Cumming, GA 30130	-	887-7064 (404)	Aviation, Navigation, Time computations, Engineering, General Math	İ		Collins Radio Richardson, TX 75080			
2077	R. E. SMALLWOOD	20-12 St. N.W. Calgary, Alberta, Canada	276-8921 (403)	283-1586 (403)	Electronic Ckt design analog & digital microcomputer	2099	DOUGLAS E. STROHL	1565 Monteval Lane San Jose, CA 95120	742-6061 (408)		Aeronautical Engineering, Structural Analysis, Aviation, Astronomy
2070	JACOB J. LINHART	T2N 1Y3 17401 N. E. 10th Ave.	-	652-1293	Medicine, Physics, Chemistry		WILLIAM MURPHY	34 River Terrace Court Minneapolis, MN 55414	373-8803	333-6788	Statistical data analysis, Data mathematical reconstruction of Biological data
2078	JACOB G. EIMIAN	North Miami Beach, FL 33162				2101	JERRY HENDRICKS	7335 86th Ave. S.E.	447-5300	232-7055	Surveying, Hydraulics,
2079	JOHN WALLACE	School of E.E. Georgia Inst. of Tech. Atlanta, GA 30332	872-2801 (404)	894-2952 (404)	E.E., Grade computation, Stoo portfolio evaluation		RICHARD KAERWER, JR.	Mercer Island, WA 98040 39 Bridge St. Medfield, MA 02052	(206)	(206) 359-6183 (617)	Structures Chemical Engineering, Games
2080	JACK E. BUTLER	1931 Saratoga Oxnard, CA 93030	•	483-0327 (805)	Error models pertaining to inertial platforms	2103	STEVEN ARNOLD	165 Boul. Deslauriers Ville St Lawrent, Que,	334-7290 (514)	•	Navigation & Business
2081	STEPHEN A. O'HARA	5535 N. Omaha Portland, OR 97217	-	285-8295	Civil Enc., Math, Hydrau. Soil mech.	2104	CHESTER L. LONGMAN	Canada H4N 2S4 8229 NW 32		787-9337	Electromagnetics waves,
2082	GARY F. HAINES	Box 153 Tekoa, WA 99033	274-3962 (208)	284-5013 (509)	Forestry & Business Applications			Bethany, OK 73008	(405)	(405)	Celestial Mechanics & Navigation, Astronomy, Games
2083	A. H. FEIGE, JR.	612 N.W. 65th St. Seattle, WA 98117	SU4-9229	-	Finance, Engineering	2105	GERH. GODER	Inst. F. Med. Informatik Huefferstr. 75 4400 Muenster, W. Germany	0251 490 2	693	Statistics, Mathematics, Games
2084	DAVID G. SOMMERS	7727 Toland Ave. Los Angeles, CA 90045	328-0770 (213)	649-3937 (213)	Calculator aided design	2106	FRED E. A. GEHRING	6788 Tylersville Rd. Westchester, OH 45069	562-0394 (513)	-	Statistics, Engineering, Business calculations
2085	WILLIAM A. BEERS	2209 Semera Ave. Belmont, CA 94002	542-5468 (415)	592-6928 (415)	Computer programming	2107	DOUGLAS W. MARTIN	1091 Taliwa Tr. Marietta, GA 30067	-	971-0134 (404)	EE
2086	ERIC A. JAFFE, M.D.	Cornell Univ. Med. School 1300 York Ave. New York, NY 10021	472-6140 (212)	725-5492 (914)	Curve & Fitting (non-linear	2108	BARRY H. MILES	9 Ashridge Close Kenton Harrow HA30JE England	019076903	019076903	Cost & Management Accounting Personal Finance, Business Games
2087	HORACE E. BLACK	Box 80704 College, AK 99708	•	-	Aviation, Engineering.	2109	DEAN W. COOPER	1742 E. Broad St. Louisville, OH 44641	-	875-1790 (216)	Math & Science
2088	PHIŁIP W. STERN	431 Quaker Ridge Rd. New Rochelle, NY 10804	-	632-4242 (914)	Programming for fun, Engineering applications	2110	EDWARD P. De LONG	104 Pen Creek Dr. Webster, NY 14580	422-1653 (716)	671-6777 (716)	Physics, Math
2089	MATTHEW ZACK	759 Houston Mill Rd. #4 Atlanta, GA 30329	633-3311	-	Statistics, Contingency table analysis	2111	JOHN R. MORIARITY	5020 University Dr. Santa Barbara, CA 93111	961-5011 (805)	967-2941 (805)	Calculators, MicroProcessors Ham Radio, Circuit Design, Networks, Filters
2090	HANS G. JORGENSEN	325 Blackstone Avenue Ithaca, NY 14850	272-7640 (607)	-	Electronics		H. WARREN TIMM	48 Funston Place	742-6398	235-1495	Navigation problems,
2091	JOSEPH D. BOLUS	1021 So. 52nd St.	870-8456	592-9068 (205)	Programs to faciliate electrical design Quasi-	2112	n, WARREN TIPES	Nutley, NJ 07110	(201)	(201)	Business & Manufacturing proi
		Birmingham, AL 35222	(205) 863-3365	475-2274	Alphanumerics Micro-Processors, Games,	2113	MILTON S. FISHER	3760 Lakebrian Drive Boulder, CO 80302	492-7523 (303)	449-3199 (303)	Statistics, Sampling, Algorithms
2092	ANTHONY ANDERSON	Gen. Delivery Leonardtown, MD 20650	(301)	(301)	Human factor in computing	2114	KEITH S. MONLEY	2464 Lake in the Woods Blvd. Apt. #955 Ypsilanti, MI 48197		485 -2032 (313)	Finance, Business, General

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17602131 0104900 2 2880 24 69401153739607146 9 0 2 69990345 65050123 4 5718 88899153359607143 3 1 4 4 494 73 4 8 889915353596060112111 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	\$7244050897228864512C001358266217866752660565633356801657C55277735765147691443821521063211447353222388053431505970235582174440355612218864512C00133582C62174424552152402525610521622853523523578551457851128785112878511287751127858814577585612875746894431505970235586112878511514678581457758561476894431521111111111111111111111111111111111	702717663 8277212440443845901C 03888 80165277237746010 35607911 2 16 77 227 24 8 9334 32701 0644412770187 0 227 22 48 9334 32777466667 77778979790000000000000000000000000000	546325764864758235451199709165514328962333631588001341964756644941163410651429462925240448588385883685873 335442956116753388642823545311917555144940982582924297660000774566405272123658355994631517578794007575511494098277288942984298429742976600007745664005202123658550043981698007946489889359649975941154809 5770887587878787878787878787878787878787	466528013377600 42541 13 676 78772645 671 56307 0 49806 503 288123591 02 7837 5 294171131 617719138011 03 6903528013377600 12 7837 70 226 78772645 671 56307 0 49806 503 288123591 02 78837 5 294171131 11777780062751 13346 79 000 30130000 117777802645 80 0011272 455 816024012 33 33333000 00 00 00130000 00 00 00130000 00 00 00130000 00 00 0013000 00 00 00 00 00 00 00 00 00 00 00 00	1402499125739788061796144008538695274747469633635518318048051 50567524958674699931705564399718693607488083730768539988947986498647986796988878896779088849866941781605464528787898886951797898889787908884986694178171605464589186988787898889787998884986694178171605464589878789878988987879988849866941781716054645898878988889898988989898989898989898989	191034 1911034 191119104 19111914400 20111913388 1930319111913388 19400	839906134807400 8021458928618754844674120308882030925778557885786176047522996662918182214667 22093727378201192181831 8453615516224828312764828961410347518507917179290220925778857887627317788004 735325772179294828158948762931102114771887627317785132831687411038487531876771887627317785132831687411111111111111111111111111111111111	9 0 1 58 9 9304 54 1394774121 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	524158412496473788058C0641530812296318136537 35989353519829483728893767729446774302533399054294777379120932200	9404547 89000 00000000000000000000000000000000	3 99256661761888320129705681341467553716975421883995914410888667247748798348778787983486939806442774447585 5 1148013642716943112706882101209988202127457878787878787878787878787878787878787	045 824 31 31 499 1500088454081 1250047011 1556 7 8 65 47085571873874707 7 755073188 424 5 8 6 47085571873874707 7 7 7 7 7 7 888 8 8 8 88888888888	11318695979411126516757244 6438314653645864537921486536290627822239211521565513777264253427685570745882512566340 985655636 113186959681769797411265757244 64383146536445645629661247456586307714286586307772264253427685570745882512566340 985655636 1131814 114184 114184 114184 114184 114184 114184 114184 114184 114184 114184 114184 114184 114184 114184	23 466814 500224923213 45 5046801352 3 58832748033575 09868 11 481451278062506181340506 7 0135 1 213545 134 4457778 0144000111000 7 0826801352 3 585555555 5 55555555555 5 5555555555	160632788046008814661395207188600881928903265093883549227719 085999083633790487699996926755513458231169019337646853278804609488765944665327875515866087057551345823116901933764665327880466982755486699487554666743446476676767676767676767676767676	0 11 3 4 5 85 623575 780 66001 138360112036133 23174509611217171110041221 094344470052 325150866 4666666 666666 666666 6666666666666	94894153447634657 9125135613333779733342678852451596800846665798891038455781227512517 2085721141712054178615349798455781227514557 2085721141712054178673939594557 91251351333377972334267882254400076655798955781227515500 001285721141712054178
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7601 7601	735	87111	256 686 1684	90291	16834	91730 91732 91733 91740	1343 1281 146 1332		1464 1567 1774 1994	94123 94131 94301	1938 239 2021 821 985	9561C 95630	998 1444 208 1526 1517	99205 99220	1941 700 729	HEATCE	524 538 589 1287
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7705 7706	3 1809	87131 87544	1993 1033 1697 1798	90505 90603	1591 1781 297 576	91790 91791	1711 48	92705	1685 1929 8 124	94306	958	95545 95501 96137 96239	693 823 489 314 1231	99507 99508 99701	490 764 307 1360	PORTUG S.AFRI	1704 403 1461 1586
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7759 1762 7763	614	88003 88030	2023 799	90680 90701 90706	294 414 5 27	92038 92040 92041	1458 1500 1510 722 597	92715 92801	229 728 1387 1321	94401 94403	1348 1634 551 1203	9663C 96813 96814	1863 1063 28 643	?????? ALSTRA	1422 453 586 617		953 1041 1170 1818
7820 7821 7822 7828 7870	3 1124 0 1182	88119 88221 88310	1878 395 1147	90710 90712	610		488 174 916	92803 92804	336 2042 1784 261 435	94403 94501 94508 94510 94520	1203 539 2040 128 1342	96815 96815 96815 96815 97 CO5	608 1981 262 1566		1068 1152 1335 1353	VENE ZU	1277 786 884 1105 1412
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BRIOLINA, MAILER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          1945 CLAYBURN, GERALD L.
1603 CLOWARD, RANAL JR.
710 COCKRAN, S.A., JR.
255 COCKRILL, JCHN C.
1565 CODY, MILLIAM J., JR.
196 COHLEN, DR. NORMAN
1033 COLEMAN, GENTRAM J.
1033 COLEMAN, GENTRAM J.
1033 COLEMAN, GENTRAM J.
1035 COLLIAS, BETTRAM J.
1594 COLEMAN, GEORGE H.
625 COLLIAS, EUGENE E.
1515 COLLINS, COLEMAN, GEORGE H.
1259 COLLINS, DIV., ROCKWELL INT
1665 COLLINS, RADIO GROUP
1606 COLLINS, RADIO GROUP
1609 COLLINS, L.R., JR.
1773 COLTON, BRUCE FICER, USCG
1616 COMPATHINGSPAC, SYSTEMS INC.
1654 COMPATHINGSPAC, SYSTEMS INC.
1654 COMPATHINGSPAC, CODE 52
1517 COMPATHINGSPAC, CODE 52
1517 COMPATHINGSPAC, CODE 52
1518 CONNAT, DAVID
120 CONNAT, DAVID
120 CONNAT, DAVID
12109 COOKE, JAMES A.
885 COOKE, JAMES A.
885 COOKE, JAMES A.
886 COOKE, DEAN W.
330 COOPER, DEAN W.
330 COOPER, DEAN W.
330 COOPER, ROBERT R.
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OLSEN, PETER C.
OLSEN, TAA.
OLSON, CHARLES R.
OLSON, CHARLES S.
ONKENHOUT, HEIN J.
ORMAN, FRED B.
ORNORF, JAMES D.
OROSZ, DR. GERALD M.
ORSIS, J. B., PH.D.
OSLIN, B.W.
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1365 TARR, JEMALD T., JR.

268 TASKER, RAY

1988 TASKER, RAY

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1988 TASKER, REMERT C., JR.

2061 TASKCHER, ERVIN F.

511 TASKCHER, ERVIN F.

2011 TASKCHER, ERVIN F.

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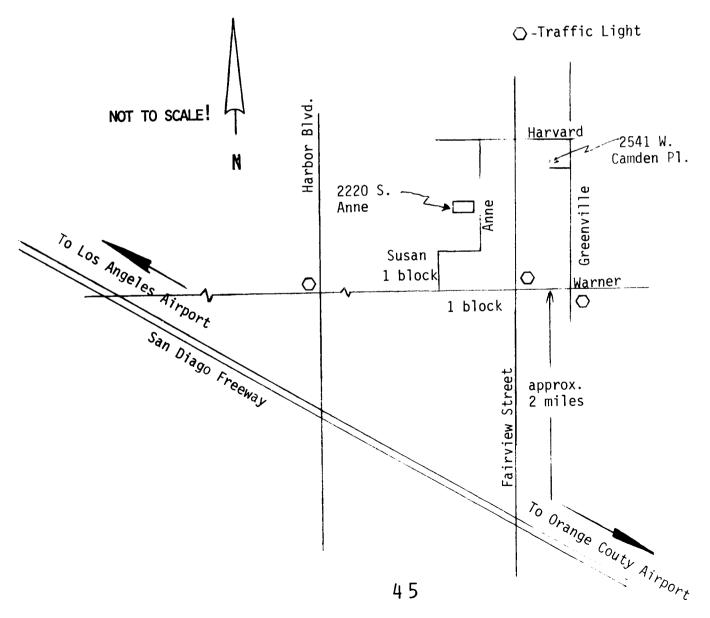
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VALLIER, LOUIS A. PAGE
VAN LITANT, DENNIS PAGE
VAN ALLIANT, LELAND N. A.
VAN VALLIANT, LELAND N. A.
VAN VALLIANT, LELAND C.
VANDEBUNGH, RCY R., JR.
VANDEBUNGH, RCY R., JR.
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VANVALKENBURGH, H.
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VERPLANN, ROBERT F.
VICKERS, TERRY
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YATES, DOUGLAS C.
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YCHICA, FRED T.
YCHOK, KINNETH
YCUNG, KINNETH
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YUHR. JAMES J.
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ZERNCSKE, L.
ZETTLER, R.
ZIMMER, HARCLC J.
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ZIMMER, CAPT. STEPHEN L.
ZICLIER, CAPT. STEPHEN L.
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The HP-65 Users Club requires space for members to work, store records, etc. Starting June 15, 1977 space will be rented at 2220 S. Anne Street, Santa Ana, California 92704. Envelope stuffing parties, computer data entry, and other activities will take place at the club house. The club library, museum, and hot line will also be located at the Club House. Full operation of the Club House is expected by late July. Members in the area should call to visit or work. (714) 557-6614, Richard Nelson. In the future, full time office staff will be able to open the Club House regular hours. Consult 65 Notes for details as these changes are implemented. The map below provides directions for getting to the building. We rent space from Applied Electro Technology and use the front right half of the building. The Club House is located about one hours drive from Los Angeles International Airport and about ten minutes from Orange County Airport. Transportation in California requires automobile travel because of the lack of public transporation. The map below shows the Main Freeway is the San Diego Freeway, 405. location.

Club Hot Line telephone number is (714) 549-4159.



## S F R V I C F S/P R O J E C T S

The HP-65 Users Club engages in any activity that benefits the membership in using Hewlett-Packard personal programmable calculators. The Club publishes a monthly, irregular, newsletter called 65 Notes. Back issues are available on a continuning reprint basis and may be ordered at any time. Consult 65 NOTES issues for January, May, or September for the box found on page three which lists the contents and groupings of the issues. Club purchases may range fro calculators to books and are limited to providing a service to the membership, or raise funds to maintain Club House facilities. The HP-65 Users Club acts as a focal point for calculator information and is a resource for club members to obtain information on all topics related to calculator useage. Much information is not published in 65 Notes and can be requested from the club if it is in the files. Copy time and retrieval time available, staff wise, is one limiting factor. As the club grows a full time staff will allow regular requests to be full filled.

Share A Program was started by Doug Chapman and is a data base of programs written by members who are willing to provide copies to other members who request them. The data base is up-dated as often as personel are available to key the entries from the special form sent in by members. Any one who can spend a few hours at the terminal is welcome so that more up dates can be made. The data base maintains listings for all machines.

Local Chapters are started by members who identify with each other and select an area descriptive name. Members who wish to start a chapter may use the zip code list in this Handbook to locate members in their area. Future additions of the Handbook will include extensive information on this subject to act as an idea resource for people who want to get involved in face to face meetings. Some chapters actually have a small news letter of their own. Chapters may be as few as four people or as many as 400 people.

Affiliated Clubs. If you are a member of a computer club or other related group and some affiliation to the HP-65 Users Club is mutually beneficial write to the Editor of 65 Notes to work out activities.

The HP-65 Users Club is a non-profit group and all activity is done by the membership. If you have an idea or project you want to work on the club may be a means to obtain assistance in doing your own thing. The purpose of the club is to provide some structure and organization, but is essentially individual or small group activities oriented. Any member may suggest a project and receive help where possible through the resources of the club as a whole.

## PUBLISHING ARTICLES OR PROGRAMS IN 65 NOTES

All published material in 65 Notes comes from the membership. Material that is published elsewhare is usually not published or duplicated in 65 Notes. Members who have information of any nature should send it to the Editor. Because of the often complex nature of the highly technical material published in the newsletter it is very desirable that the author prepare the material himself if at all possible. This saves time for the editor and allows more material to be published each issue. The preparation of material should follow the guidelines below.

Type the text if at all possible. Use a clean dark ribbon. If you are not a very good typist try and edit your poorly typed material. Even in this form it is easier to retype.

Space the text typing  $5\frac{1}{2}$ " wide columns. Draw two parallel light blue pencil lines  $5\frac{1}{2}$ " apart on the paper if it will help. A paper cutter will be used to cut down the lines so any characters that exceed the column width MUST be cut off. Single space the text. If you must use a very wide table, etc. make two columns wide and type on legal size paper so that the total width in this case is  $11\frac{1}{2}$ ". You can use the full width of a standard  $8\frac{1}{2}\times11$ " paper if you have to.

<u>Drawings</u> should be dark. You should use a black ink pen, felt tip marker or other suitable black on white. Draw in pencil first. Again keep in the column widith of  $5\frac{1}{2}$ . The length in not restricted.

<u>Copyright</u> is retained in your name and you do not give the club exclusive rights to the material. Material you do send in should be done so with the idea that the club will use it to help all the members. If you send in material that has restrictions be sure to attach a note describing these restrictions. If the material you send in is accepted by some other publication be sure to let the editor know so a copyright isn't violated. An article may be printed some time after sent in. A routine or program may be used in a club brochure or even appear on the envelope used to mail out 65 Notes (in this case at least 10 times the circulation is obtained).

<u>Programs</u> are preferred to be typed or hand printed on the club standard program form to conserve newsletter space. Request these forms if needed. If you can handle the full size version (14 x 22") these can be provided as well. Otherwise the four part  $8\frac{1}{2}$  x 11" size will be sent. There is instructions on the forms. See back issues of 65 Notes to visulize how the form is reconstructed to be reduced by a copy camera.

Responding to column editors. If you send your material to a column editor because it is the type of material a particular editor covers in his column it is a good idea to copy the Editor of 65 Notes as well. In some cases the column editor won't use the material, but the Editor will because it fits with other material in a given issue of the newsletter.