TI-PD CATALOG #6
May 1992
Tigercub Software
156 Collingwood Ave.
Columbus, OH 43213

Software for the TI-99/4A and 9640 computers only, on diskette only.

During the past 12 years, a great many programmers have contributed a wealth of material to the public domain. Unfortunately, most of these programs have not been readily available to most of the TI users. Only a few of the user groups have really large public domain libraries, and even these are usually cataloged only by alphabetized abbreviated filenames. The more isolated users have even less access.

I have therefore decided to make the contents of my public domain library available to the TI world, at a copying fee so low that I hope no one will think I am unfairly profiting from the work of others (and I think you will note, in the following listings, that I have probably contributed more to the public domain than anyone else!), but if any author objects to my distributing his work I will certainly stop. My catalog contains the author's name for each program, when available, both in order to give due credit and to aid in distinguishing between programs of the same name. Regrettably, many of the IUG programs distributed by Amnion have had the author's name deleted.

Fairware authors may reasonably object to anyone charging to distribute their work. I will therefore not offer any fairware unless I receive the author's express permission. I will not offer anything which bears a copyright notice unless I have definite information that the copyright has been abandoned or was not intended to preclude distribution. It is entirely possible that I may have obtained programs from which a copyright or fairware notice had been deleted, and I would appreciate being informed of any such in my catalog.

I have gone through my library of over 5000 public domain programs and selected enough of the better ones to fill over 600 disks, arranged by category. Each SS/SD disk contains as many programs as I could fit onto it, if I had enough programs of that category - the number of filled sectors on each disk is indicated in parentheses. All Basic-only programs have been converted to run in Extended Basic (except those which use the TEII speech), and an XBasic loader has been provided for assembly programs whenever possible. Each disk has been provided with an autoloader by full program name, not filename.

I have added instructions to a good many of these programs, and corrected any bugs that I noticed, but I cannot guarantee them in any way, and cannot offer to provide instructions, correct bugs or make modifications. I will of course replace any bad loads, and would appreciate being informed of any program which has serious flaws.

This public domain is offered only as a copying service, not as a sale of computer software, and I take no responsibility other than providing a copy equal to the original. Contents of all disks are subject to change without notice.

Stock of my former Tigercub Software catalog has been exhausted, and it would not pay to reprint it. My copyrighted Tigercub programs, except the three Nuts & Bolts disks, have been released for free distribution providing that no price or copying fee is charged without my permission, and have been placed on disks in this catalog according to category.

Nuts & Bolts Disks #1, #2 and #3, each containing 100 or more mergeable subprograms, have been reduced to $5.00 each. I have no more printed documentation, so it will be furnished on disk.

The following TI-PD disks are offered at $1.50 per disk, POSTPAID in the U.S. on orders of at least eight disks. Canadian customers add $1.50 per order. Overseas customers add .50 per disk. Make checks payable to Tigercub Software (I cannot accept Visa/Mastercard etc.)

NOTE! Some programs and disks are described as ARCHIVED. These must be unpacked with Barry Boone's Archiver. I have included Archiver on the disk when space is available. Otherwise, order TI-PD 1081.2 which includes documentation.

NOTE! Some disks are listed as DS, which means they require a double-sided drive. In some cases the catalog also offers these as two SS disks, for an additional $1.50, but when this option is not offered, it is NOT AVAILABLE, for two reasons - the files may not break evenly into two disks, and it takes me several times as long to copy file by file. For the same reason, I cannot substitute programs or comply with other such requests. I just don't have time!

600. SAM MOORE JR. MUSIC #1 (341)
Berceuse; Bugle Boogie; Bumble Boogie; Doggone Boogie; Forest Roses; Main Screen Symposia; Ode to Puppytown; Variations on a Theme; Venus Night Rhapsody; Western Boogie; Amazing Grace: all by Sam Moore Jr.

601. SAM MOORE JR. MUSIC #2 (343)
A 5th of Beethoven; Album Leaf; In the Mill; Just the Way You Are; Killing Me Softly; You Light Up My Life; Opus No.

23; Time In A Bottle; Yesterday.y

602. SAM MOORE JR. MUSIC #3 (348)
Boogie Oogie Oogie; Guitar; Moonlight Sonata; Nocturne; Oz Medley; Rondo; Sea-Bottom Sonata; The Melancholy Senorita; Venetian Boat Song #1.

603. SAM MOORE JR. MUSIC #4 (337)
Big Cat Boogie; Sonata in C Major; Graymouse Rock; Kangaroo Waltz; Maple Leaf Rag; M*A*S*H 4077 Theme; Opus de Silencia; Snow Scene Musica; Love is a Many Splendored Thing; A Sunday Drive; Witches Dance; With Love In My Heart.

604. BILL KNECHT HYMNS (334)
Abide With Me; Blessed Assurance; The Lord's Prayer; Why Me; Jesus Saves; Just As I Am; Where He Leads Me; Holy Holy Holy; Church in the Wildwood; Softly and Tenderly; I Need Thee Every Hour; Rock of Ages; Closer Walk With Thee; Jesus Loves Children; Old Time Religion Medley; Love Lifted Me; I Love To Tell The Story; The Old Rugged Cross; Eternal Father; Christmas Medley; Finale.

605. CHRISTMAS MUSIC (318 sectors)
The First Noel, Hark The Herald Angels, God Rest Ye Merry Gentlemen, Silent Night (John & Pam Taylor); Holy Holy Holy, What Child Is This? (Bill Knecht); Silver Bells (Gerry Myers); I Heard The Bells On Christmas Day (Webber & Myers); Christmas Card (Gavin/DeLong); Twelve Days of Christmas; Christmas Collection (Merlin); Jingle Bells (C. Hagen); Away in a Manger; O Tannenbaum (W. Howe)

606. HOLIDAY MUSIC (339)
We Three Kings Of The Orient Are; Away In A Manger; Deck The Halls; Jingle Bells; Auld Lang Syne, all anonymous; Auld Lang Syne 1984 by Regena; Christmas Scene, Music by Elwood Bickerman III; Do You Hear What I Hear; Let It Snow; Rudolph The Red-Nosed Reindeer, by Clint Hagen; Hark The Herald Angels Sing by Brian Gotbehead; Jesu, Joy of Man's Desiring by John Pam Taylor; Christmas Medley by the Ashcrofts & Tom Arnold; Snoopy's Christmas by Bill Christensen; Silent Night by Curtis & Cheryl Borders.

607. GREAT SONGS BY BILL KNECHT (351)
Mandy; Can't Help Falling; Sink The Bismarck; Lookin' For Love; Green, Green; Wings Of A Dove; Houston; Wedding Song; But You Know I Love You; Cool Water; The Lord's Prayer; Hallelujah Chorus; Star-Spangled Banner; Could I Have This Dance; all by Bill Knecht

608.1 MUSIC BY BILL KNECHT (310)
One In A Million; Mr. Bojangles; Bridge Over Troubled Waters; Holiday Road; Let It Be Me; New Kid In Town; Please Please Me; Release Me; Rocky Top; Tumbling Tumbleweeds; Texas, Our Texas; One Day At A Time, all by the late Bill Knecht.

609. MARCH MUSIC (329)
Military Music, by Bill Knecht; Battle Hymn Of The Republic by Earl Dodd; Dixie by Jim Peterson; Hail To The Redskins by F.R. Washington Jr.; National Anthem by Norman Kolstad; Seventy Six Trombones

and Yankee Doodle, both anonymous.

610. TIGERCUB COUNTRY (356)
Anytime; Candy Kisses; Columbia, Gem Of The Ocean; Dark As A Dungeon; Devil Woman; Dixie; Don't Worry; El Paso; Frankie Johnnie; Greensleeves; Home In Dreams; I Went To Your Wedding; Kojo No Tsuki; Seeing Nelly Home; Room Full Of Roses; San Angelo; Shenandoah; Tarnished Gold; Till I Waltz Again With You; Way Out There; Wildwood Flower; Wishing Star; all by Jim Peterson

611. CHRISTMAS SING-ALONG (351)
Angels On High; Away In A Manger; Little Town Of Bethlehem; Deck The Halls; First Noel; God Rest Ye Merry Gentlemen; Hark The Herald Angels Sing; I Saw Three Ships; It Came Upon A Midnight Clear; Jingle Bells; Joy To The World; O Come All Ye Faithful; O Holy Night; Silent Night; O Tannenbaum. Author unknown; all with words on screen. Improved version with additional verses, better formatting, screen of falling snowflakes

612. J.S. FOSTER MUSIC #1 (332)
America; Variation On Pachbel's Canon; Do-Re-Mi Song; Glendy Burk; Greensleeves; Irish Eyes; Puff The Magic Dragon; Train Lover; all by J.S.Foster.

613. J.S. FOSTER MUSIC #2 (351)
Greensleeves; Home Sweet Home; Marilyn Monroe; On Top Of Old Smoky; Down By The Riverside; Yesterday; Take Five.

614. BACH MUSIC PROGRAMS (338)
Gavotte; March; Minuet #1;Minuet #2; Musette #1; Musette #2; Chorale; Polonaise; Gigue; Beside Thy Cradle; Sarabande; Jig; Jesu, Joy Of Man's Desiring. Author unknown.

615. SING-ALONG MUSIC (351)
Born Free (R. Lawson); I'm Forever Blowing Bubbles (Dodd/Peterson); Candy Man; Won't You Come Home Bill Bailey (R. Welham); Dear Old Girl; Fernando; I Cried For You; Mr. Bojangles; Sunrise Sunset; Tie A Yellow Ribbon (all anonymous), all with words on screen.

616. SOME OF THE BEST (343)
Beer Barrel Polka (Steve Waters); Five Foot Two; Harrigan; Lida Rose; Pass Me By; Pennsylvania Polka (all anon.); Theme From M*A*S*H (A. Singer); Under The Double Eagle (D. Duffield)

617. CLASSICAL MUSIC (340)
Canon Of Purcell (Claire Arribet); Fugue by G.F. Haendl (T. Niemietz); Beethoven Medley (Regena); Beethoven's 9th Symphony (anon.); Fur Elise (anon.); Rhapsodie (Clint Hagen); Sonatina (Ron Albright); Strauss #1 (Corey); Valse In A Minor (anon.); Sarabande (G.K. Eagle); Duet Spagnoletto (Stefan Dicke)

618. ASSORTED MUSIC (353)
Old Dog Tray (J.S. Foster); Love Boat; Calcutta; Do You Know The Way To San Jose (all by R. Welham); Fiddler On The Roof (Rickware); Impossible Dream (J. Clulow); America The Beautiful; Hungry Heart (both anon.); Amazing Grace (C. Crowder); Popcorn Man (C. Green); Iowa

Fight Song (W. Tjaden); Take It Easy (T.B) Berg); Nobody's Darling But Mine J. Peterson)

619. CHOPIN'S POLONAISE OPUS #53 (280) by Ken Gilliland. With improved LOAD.

620. ASSORTED MUSIC #2 (351)
Long And Winding Road (R. Babolcik); Joy To The World (Merlin); On The Inside (Allan Caswell); Theme From Country Practice (R. Welham); Theme From Star Trek (Clint Hagen); Texas Medley (Regena); Stairway To Heaven (Chuck Lyman); This Old Man (Phil Doyle); Trumpet Tune (J. Giurko); Theme From M*A*S*H; Phil's Tune; Raindrops Keep Falling (all anon.)

621. HAMILTON USERB GROUP MUSIC PACKAGE #1 (346)
Auld Lang Syne; Cabaret; Camptown Races; Can Can; Chariots Of Fire; Christmas Carole; Composer; Death March; German D; For He's A Jolly Good Fellow; Mission Impossible; Oh Dear What Can The Matter Be; Over The Rainbow; Star Wars 1; Star Wars 2; Up Up And Away; Variations On A Theme; Zylophone; all by S.W. Johnson.

622. ASSORTED MUSIC #3 (349)
There's A New World Somewhere (K. Sheets); Bright Eyes (Batt/Dunlop); If I Fell (Varga); Here Comes Peter Cottontail (John Taylor); Jesu, Joy Of Man's Desire (John Clulow); 12th Street Rag; Maple Leaf Rag; Penny Lane; I'm Looking Through You (all anon.)

623. A DISKFULL OF J.S. BACH (345)
Inventions #4 and #10 (K. Hillemaert); Two Part Invention #13, Two Part Invention #8 (Sonny Grubb); Invention In D Minor, Invention in F (John Clulow); Invention #13 (Jeff Gatlin); Polonaise in G Minor (R. Thacker); Praeludium 11 (Gomez Falkin); Bach 3, Minuet, Bach Minuet in B Flat, Here's Bach, Prelude #1 In C, Sonata In F #5 (all anon.)

624. ASSORTED MUSIC #4 (358)
My Old Kentucky Home (L. Baessler); Silver and Gold Waltz (B. Batchelor); Stardust (Bill Bader); Tales From The Vienna Woods (D. Ulmer); Wreck Of Old 97 (O.F. Ray); Raindrops Keep Falling (R. Welham); and Tribute To J.F. Kennedy, Stop To Smell The Flowers, Let Me Call You Sweetheart, Show Me The Way To Go Home, Sensation, Sweet and Low, Foggy Mountain Breakdown, and Theme From "Dallas", all anonymous.

625. ASSORTED MUSIC #5 (356)
Are You Lonesome Tonight (Earl Dodd); And I Love Her (A. Arizpe); Bewitched (D. Ulmer); Songs Of Texas (J.C. Loghry); Swinging Shepherd Blues (C. Whitelaw); Alley Cat (D.W. Irvine); Adventures Of Ivan (B. Fishman); Deep Purple (B. Bader); and On The Robert E. Lee, Hot Lunch Jam, Musical Kaleidoscope and Saturday.

626. JOHANN SEBASTIAN BACH MUSIC (340)
Three Part Invention #2 (R. Albright); Invention In F (J. Keating); Prelude #2 In C Minor, Fugue #2 In C Minor and

Invention #8 In F (B. Palmer); Minuet In G Minor (anon.)

627. ASSORTED MUSIC #6 (354)
Romance De Castilla (J. Trinkel); Shaded Velvet (Jeff Gatlin); Meet Me In St. Louis, Louis (Earl Dodd); Theme From Star Trek (Clint Hagen); 12th St. Rag (E.L. Bowman); Dueling Banjos (S. Larson); Carolina Moon (Dodd/Peterson); Never On Sunday, Those Were The Days and Sunflower Slow Drag (anon.)

628. SOME OF THE VERY BEST (349)
Yes We Have No Bananas (J. Stephen Foster); House Of The Rising Sun (Gilchrist/Peterson/Traver); Toccata In D Minor (Gilchrist); Wedding Song (John Taylor); Baby Elephant Walk (R. Welham); Dizzy Fingers (Paul Templar); Solfaggietto and Pink Panther (anon.)

629. OLLIE HEBERT'S MUSIC (340)
Peter Gunn, King Cotton March, Alley Cat, When The Saints Go Marching In, Stars And Stripes Forever and Music Box Dancer (O. Hebert); O Tannenbaum (Walt Howe); Rainbow Connection (D. Jessel); Aunt Dinah's Quilting Party (Peterson/Hebert)

630. GREGORY RASHALL'S MUSIC MASTER (274)
2011: A TI Odyssey; A Mighty Fortress Is Our God; Alleluia; Galveston; Ghost Riders In The Sky; Hard Luck Woman; In The Mood; William Tell Overture.

631. ASSORTED MUSIC #7 (352)
Thriller (B.S. Waddell); Day Of Resurrection (William Miller); And I Love Her (A. Arizpe); Michael's Theme (Harry Stoneham); and Send In The Clowns, We Are The World, Disney's Main Street Parade, Give A Little Whistle, Be Still My Soul, Midnight Cowboy, Nadia's Theme, and Bewitched Bothered And Bewildered.

632.

633.2 SONATA FOR PIANOFORTE OPUS V copyright by Harrison Software; offered by permission. Superb music programming in assembly. DS disk. For two SS disks, include $1.50 extra.
>>Also see Nos. 657-662 and 695-700<<

634.1 STRANGE MUSIC (349)
Axel F (Bob Gagle); The Battle of New Orleans (E. Mcfall); Wilbur the Musical Worm (L. Newcombe); Beethoven Symphony #5 in C Minor (W. Brewster); Shaded Velvet (Jeff Gatlin); Demo and Demo #2 (Hank Mishkoff); Assorted Music Demo (R. Kazmer); Molly Darling, Solo Hit Oompah and Song of Samarkand (J. Peterson); Down in the Valley, Strange Music and Strange Music #2; Extraterrestrial Jazz, Brown Music #3, #4, #5 (Jim Peterson)

635.1 CHUCK BERRY TUNES by Ken Gilliland
School Days, Reelin' and Rockin', Brown Eyed Handsome Man, Thirty Days, Too Much Monkey Business, Mabellene, and Madhouse; now all prescanned. (218)

636.1 CHRISTMAS SONGS with graphics by Karl Romstedt. (304) Jingle Bells, Santa Claus Is Coming To Town, We Wish You A Merry Christmas, Hallelujah Chorus, Angels We Have Heard On High, It Came

Upon The Midnight Clear, Silent Night, Medley (Knecht); The First Noel (Christensen); Twelve Days of Christmas, Deck the Halls (Romstedt). With added assembly links by Barry Traver.

637.1 ASSORTED MUSIC #9 (349)
MTT St. Blues Theme (G. Mras); Larry's Fiddle Tunes (L. Schott); War Eagle (Mark Jones); Here Comes The Sun (D. Duplissey); Hey Diddle Diddle, Looneytune, Oh Susanna, The Entertainer, Let It Be, Old McDonald Had a Farm, Rock Around the Clock, 59th St. Bridge Song, Close Encounters of the 3rd Kind; Long Long Ago (D. Phillips)

638. CLASSICAL MUSIC #2 (338)
Jesu Joy of Man's Desire (J. Clulow); Goldberg Variation #1 (B. Pomicter); Moonlight Sonata (K. Moesner); Prelude in C Major (Bud Wright); Music by Merlin; Concerto #3 (Corey); 18th Century Drawing Room, Bach Mini-Concert, Tales from Vienna Woods, Invention #13.

639. ASSORTED MUSIC #10 (347)
Fantasy (S. Dicks); Seasons in the Sun (E. Bickerman); Oxygene Part IV (Christensen); Arirang (J. Peterson); Easy Winners, Pachbel's Canon in D, Pink Panther Theme, Calliope, Gymnopedies, and untitled music #1, #2, #3.

640. MARCHES and COLLEGE SONGS (336)
Military Music collection by Landrum and Knecht; also Anchors Aweigh, College Fight Song, Patriotic Medley, The Eyes of Texas, Go Hawks, King Williams March; and July 4th (Terrence Murphy)

641.1 SING-ALONG MUSIC #2 (355)
Don't Fall in Love With a Dreamer (Knecht); It's a Small world (D. White); The Jordache Look (Ted Peterson); A Capital Ship, Old Dan Tucker (R.D. Fetters); A Hard Day's Night, Please Help Me I'm Falling, Shine On Harvest Moon, Ob-La-Di, Hello Goodbye, Mame, Twinkle Twinkle Little Star, Five Foot Two; Beautiful Isle of Somewhere (J. Peterson)

642.2 SING-ALONG MUSIC #3 (355)
Two, What I Did For Love, Puff the Magic Dragon, Hey Jude, You've Got To Hide Your Love Away, America the Beautiful, Only Love Can Break Your Heart, I Have Decided to Follow Jesus, Peace in the Valley, Hallelujah Thine the Glory, What a Friend We Have in Jesus; Silent Night In Dutch(P. Janssen) Chestnuts Roasting; Seduction Waltz (J. Peterson); Six Ribbons (B. Miller)

643. CHRISTMAS MUSIC (351)
Coventry Carol, Joy to the World, Jingle Bells, Adeste Fideles, Merry Christmas, Frosty the Snowman, Deck the Halls, Merry Christmas #2, all anon.; Season's Greetings (Brian Sutton)

644. CHRISTMAS SING-ALONG (348)
Hark the Herald Angels Sing, Adeste Fideles, Holly Jolly Christmas, Rudolph the Red-nosed Reindeer, The Little Drummer Boy, Rockin' Round the Christmas Tree, The Christmas Song, Let it Snow,

Sleigh Ride, The Twelve Days of Christmas, Twelve Days #2, Silent Night, all anon.; Christmas Sing-Along(C. Schwerin)

645. CLASSICAL MUSIC #3 (352)
Polonaise in 6 Minor, Prelude in 6 Minor, Syrinx, Waltz by F. Carulli, Der Hase in der Landschaft, Haydn's Sonata #5, Rustic Dance, The Masterpiece, Choral by Schumann, Country Dance by Beethoven, Constante, Two-Note Melody by Schumann, Rondo a la Turca, Hornpipe by Purcell, Adelita, Lagrina.

646. ASSORTED MUSIC #11 (350)
Fiddler on the Roof (B. Jackson); Himmel und Erde (M. Tsukroff); Land of Moran (F. Krauter); Feels So Good, Hey Paula, Seahorse, Pluto, Greensleeves, Row Row Your Boat, Michelle, Yesterday, America, Ave Maria.

647.2 MUSIC DOODLERS & TINYTUNES (343)
Autochorder, Bell Music, Minor Chorder, Brown Music #2, #3, #4, #5, Musical Bargraph, Mockingbird, Musik, Tunes #1,#2, Frankie & Johnnie #&2, Wabash Cannonball Wearing of the Green, Wildwood Flower, Buffalo Gals, all by Jim Peterson; Musical Joysticks (B. Nelson); Pocket Canon (S. Holl); Steinway 99/4A (M. Christianson); Pop! Goes the Weasel (J. Clulow); Solo (T. Niemietz) and Solo mit Oompah; Rustic Dance (John Charlton); and Echo, Boogie Bass, Echo Sound Effects, Joystick Music Player. Micropendium Organ (w/added bass), Music, Musique, Careless Love, Keyboard Music Player, Color Organ Mission Impossible; Baa Baa Black Sheep (J. Taylor); TI-99/4A Player Organ (Sam Moore Jr.); Music Sampler; Slave March; Dancing Stickman, Maori Farewell (J. Peterson)

648. RHAPSODIE IN BLUE,GEORGE GERSHWIN'S CONCERTO IN FOUR PARTS, by Don Maguire, 287 sectors.

649. ASSORTED MUSIC #8 (354)
Blue Danube Waltz (G. Williams); Dueling Banjos (G. Christianson); The Entertainer (Ed Butcher &c); Gavoti Hoedown (J.S. Foster &c); Incredible Hulk Theme (J. Cummings); In My Life (D. Duplissey); Blue Boogie (K. Moesner); Frere Jacques; Ghostbusters; The Godfather Theme.

650. CHRISTMAS MUSIC W/GRAPHICS (357)
Christmas Card, Jolly Old St. Nicholas (Regena); Frosty The Snowman, Santa Claus (K. Wakefield); Merry Christmas Medley (Houston U6); Christmas Card, Merry Christmas, Ziggie's Christmas, Christmas Card, all anon.; Christmas Medley(Bob Lanouette)

651. ORGAN II by Jerome Trinkl (145)
A fantastic keyboard music player.

652. CHRISTMAS MUSIC WITH GRAPHICS (362)
Seasons Greetings(H. Stevenson); Deck the Halls, Do You Hear What I Hear, Gesu Bambino, O Holy Night, We Wish You A Merry Christmas, Lullay, It Came Upon A Midnight Clear, Lo How A Rose E're Blooming, The Christmas Song. all anon.

653. POP DEMO V1.1 (225)
Fantastic music in assembly, by Roman

Major (copyright abandoned). In The Mood, Amorada, Waltz of the Fleas, Charleston. NOTE: Must be run from the Editor/Assembler module.

654.1 CHRISTMAS MUSIC W/GRAPHICS (345)
Away In A Manger, O Holy Night, Joy To The World, Silver Bells, Jingle Bell Rock, Blue Christmas, I Heard The Bells, Here Comes Santa Claus, Frosty The Snowman, Rudolph The Red-Nosed Reindeer, all by Gerry Myers with graphics by J. Crosson. G. Higgs, Larry Williams, Dick & Kay Webber; Silent Night, White Christmas (Regena)

655.1 ASSORTED MUSIC #12 (343)
Le Secret (S. Johnson); Over the Rainbow (S. Davis); The Boxer (T. & B. Berg); Chopsticks (P. Doyle); I'd Like to Teach the World to Sing (R. Heitkowski); Star Trek Theme (B. Fishman); Star Wars Theme (M. Benson); Release Me (C. Crowder); Snoopy, Music, Never on Sunday, Song of Joy, European Folksongs, Selections, Be Still My Soul

656. ASSORTED MUSIC (332)
12th St. Rag (E. Bowman; excellent!); New Years Eve 1989 (Auld Lang Syne) and Easter Music (When I Survey the Wondrous Cross, Christ the Lord is Risen) in assembly by Terrance Murphy; Fugue, Prelude, Choral and Trumpet Tune by Jay Giurleo; It is Well With My Soul, Ivory Palaces, Jesus Loves.

657.1 POTPOURRI (439)
Music of the Baroque, Galante and Classical, 33 selections. Copyright Harrison Software, offered by permission. These Harrison disks are all in assembly and the music is fantastic. DS disk. For two SS disks include $1.50 extra.

658. THE NUTCRACKER SUITE (313) *not 2 disks*
(Tchaikovsky) Copyright Harrison Software; by permission.

659. ANNA MAGDALENA'S NOTEBOOK (263)
(J.S. Bach) Copyright Harrison Software. Offered by permission.

660. 15 3-PART INVENTIONS (295)
(J.S. Bach) Copyright Harrison Software. Offered by permission.

661. 15 2-PART INVENTIONS (311)
(J.S. Bach) Copyright Harrison Software. Offered by permission.

662.1 SIX SONATAS OPUS XVII (616) *662.2*
(J.S. Bach) Copyright Harrison Software. Offered by permission. *6 Sonatas* DS disk. For two SS disks add $1.50

663. CLASSICAL MUSIC #4 (201)
Gadego Software Demo; Music; Sonata #352; Sprite Dance (M. Wilcox); Symphony #40 by Mozart; Mercy Mercy Mercy (C. Gjestland);Classic Collection #1 (Merlin)

664. CHRISTMAS SONGS BY BILL KNECHT (345)
Angels We Have Heard, Let It Snow, Caroling Caroling, Deck the Halls, O Come All Ye Faithful, Santa Claus is Comin', Good King Wenceslas, Hark the Herald Angels Sing, We Wish You A Merry Christmas, Jingle Bell Rock, O Holy

Night, Little Drummer Boy, O Christmas Tree, Sleigh Ride. Fairware by permission.

665. MUSIC BY TONY KNERR (357)
Don't Let The Sun Go Down On Me; Root Beer Rag; Toccata; Where Have I Danced With You Before:A Whiter Shade Of Pale Now. Approved by Tony Knerr.

666. MORE ASSORTED MUSIC (350)
Somewhere My Love (Fuquay/Myers); San Antonio Rose, The Lighthouse (C. Crowder); Old Man River, New Black Eagle Buck (G. Noel); La Paloma Blanca (T.A. Wittbrodt); Irish Eyes (J.S. Foster); My Funny Valentine (Webbers & Myer); Electric Drama (S. Michel); Proud Mary

667.3 STILL MORE MUSIC (348)
I Write The Songs (P. Stahlke); Little Fairy Waltz, L'Eau Vive (L. Dorais); Music In Church (H. Grieshket); DALLAS Theme (Bonnie); Wennn Ich Ein Voglein War; Spring Song (L. Dorais); Minuet in B Flat, Theme from Beverly Hills Cop, Crab Canon, Minuet in D Minor, Musette, I'll Wait, all by Jim Beck; Music by Merlin; In the Gloaming (J. Peterson); For The Beauty Of The Earth(L. McCargar) Tomorrow Never Comes (J. Peterson)

668.1 MAGIC MUSIC BOX (240)
Beautiful music in assembly - Silent Night, Dueling Banjos, Star Wars Main Theme, Autumn Leaves. Requires E/A module. Also Silent Night, Angels From the Realm, Joy to the World, from XBasic

669. MUSIC WRITTEN IN FORTH (351)
What Can The Matter Be, Song At Twilight, Bass Note Demo, Mike Kabala Sound, Fuzzy Sound, Wildwood Flower, When You And I Were Young Maggie, Sing A Song Of Sixpence, Three Blind Mice, all by Carl Raguse. Requires E/A module.

670 MUSIC FROM WESTSIDE STORY (280)
Somewhere, Tonight, One Hand One Heart, Maria, America, I Feel Pretty, all by Harold Timmons.

671. A 99/4A CHRISTMAS 1984 (272)
Away in the Manger, Deck the Hall, Jingle Bells, Oh Tannenbaum, Santa Is Coming, Silent Night, We Three Kings, We Wish Merry Christmas, What Child Is This, White Christmas, all by Paul Scheidemantle. Fairware by permission.

672.1 A 99/4A CHRISTMAS 1985 (276)
Rudolph, Frosty the Snowman, Silver Bells, Merry Christmas, Little Town of Bethlehem, O Come All Ye Faithful, Joy To The World, in assembly by Paul Scheidemantle & Mike Salley. Fairware by permission. Also Christmas Music 1987 in assembly (anon)

673. MUSIC BY GREAT COMPOSERS (357)
Andante, Clair de Lune, Minuette, Etude, Prelude, Scarf Dance, Waltz, Ecossaise, Dance, Greensleeves, Song, Gavotte, Sonata Theme, all by Harold Timmons

674. MUSIC FROM PORGY AND BESS (237)
I Loves You Porgy, Bess You Is My Woman Now, Summertime, My Man's Gone Now, I Got Plenty Of Nothing, It Ain't Necessarily So, all by Harold Timmons

675. SONGS FROM SOUND OF MUSIC (279)
The Sound Of Music, Sixteen Going On Seventeen, Do Re Mi, Edelweiss, My Favorite Thing, Climb Every Mountain, all by Harold Timmons

676. MORE FINE MUSIC (351)
Fiddler On The Roof, Tradition, Sabbath Prayer, Sunrise Sunset, If I Were A Rich Man, Matchmaker Matchmaker (H. Timmons); Spain, Peanuts (T. Knerr)

677. STILL MORE CHRISTMAS MUSIC (344)
Walking in a Winter Wonderland, 'Tis The Season to be Jolly, Little Town of Bethlehem (D. Phillips); Jingle Bells (K. Wakefield); I Saw Three Ships, Frosty The Snowman, Adeste Fidelis, We Three Kings, Christmas Medley, Favorite Christmas Carols.

678. TIGERCUB GOSPEL (355)
Abide With Me, Beulah Land, In The Sweet Bye and Bye, The Cowboy's Dream, An Evening Prayer, Faith of Our Fathers, What A Friend, In The Garden, Beautiful Isle, Just As I Am, Child Of The King, Last Mile Of The Way, Nearer My God To Thee, The Night Watch, When We Gather At The River, When The Roll Is Called Up Yonder, The Old Rugged Cros, His Eye Is On The Sparrow, Great Speckled Bird, I Love To Tell The Story, Beyond The Sunset, When I Take My Vacation In Heaven, Just A Closer Walk, I Wonder As I Wander, Whispering Hope. Programmed by Jim Peterson.

679. CHRISTMAS MUSIC BY BRAD SNYDER (353) God Rest Ye, What Child Is This, Away in a Manger, Joy to the World, It Came Upon, Deck the Halls, Ring the Bells, Angels We Have Heard, O Come All Ye, Silent Night, O Little Town, Hark the Herald, The First Noel, I Heard The Bells.

680. UNUSUAL MUSIC (353)
Go Tell It On The Mountain (Murphy); Hymn of the Seventh Galaxy (T. Knerr); Dance of the Windup Toy (J. Batlin); Calypso, Down Among the Dead Men, Sunshine on my Shoulder (D. Foye)

681. CLASSICAL SHORTIES! (163)
Glockenspiel, Die Zauberflote, Lullaby, Linz Minuet and Sonatina, by Mozart; Das Wandern and Der Jager by Schubert; all programmed by Ken Gilliland.

682. SONGS FROM "OKLAHOMA" (244)
I Cain't Say No, Surrey with Fringe, Oklahoma, Out of my Dreams, People Will Say, Oh What a Beautiful Morning, programmed by Harold Timmons, partly with Nora Sellers Music Preprocessor.

683. CHRISTMAS MUSIC BY HAROLD TIMMONS (276) Frosty, Away In A Manger, Merry Little Xmas, Little Town of Bethlehem, Let It Snow, God Rest Ye, The First Noel, We Three Kings, It Came Upon, Home For The Holidays, Hark the Herald, Here Comes Santa Claus, Have a Merry Little Xmas, We Wish You a Merry Xmas, I'd Like To Teach The World To Sing. Programmed with Nora Sellers Music Preprocessor.

684. MUSIC FROM "MAN FROM LA MANCA"

(256) I Don Quixote, Dulcinea, I Really Like Him, Little Bird, To Each His Dulcinea, The Impossible Dream (D. Foye)

685. MUSIC FROM "JESUS CHRIST SUPERSTAR" (543) Heaven On Their Minds, Everything's Alright, Hosanna, Pilate's Dream, I Don't Know How To Love Him, The Last Supper, Gethsemane, King Herod's Song, Superstar; by Dene Foye. DS drive required.

686. MUSIC OF GORDON LIGHTFOOT (329) Pussywillows Cattaile, The House You Live In, If You Could Read My Mind, Summertime Dream, Alberta Bound, Song for a Winter's Night, Canadian Railroad Trilogy, Wreck of the E. Fitzgerald. By Dene Foye.

687. PATRIOTIC MUSIC (305)
Over There, Yankee Doodle Dandy, Star Spangled Banner, Grand Old Flag, When Johnny Comes Marching Home, Seventy Six Trombones, America The Beautiful, Stars and Stripes Forever; by Dene Foye.

688. THE BEATLES (291)
Penny Lane, Yesterday, Please Please Me, I'm Looking Thru You, Long and Winding Road, Here There and Everywhere, Yellow Submarine, Michelle, Eleanor Rigby, If I Fell. By Dene Foye

689. CHRISTMAS MUSIC V1.3 (316)
Jolly Old St. Nicholas, O Tannenbaum, Carol of the Bells, We Three Kings, Jingle Bells, Waesail Song, Bring a Torch, Am Weinachtsbaum, German Medley, Rudolph, 12 Days of Xmas. By Dene Foye

690. SONGS FROM 'SOUTH PACIFIC' (327) Some Enchanted Evening, A Wonderful Guy, Younger Than Springtime, I'm Gonna Wash...., Nothing Like A Dame, Bali Ha'i, Happy Talk, all by Harold Timmons

691.1 MORE MUSIC (253)
Amber, Fur Elise and Journey by Dene Foye; The Rose; Arrival of the Queen of Sheba (C. Evernden); Theme From Ice Castles (Jones); Cavatina (T.J. Leach)

692. CALYPSO SING-ALONG (356)
Banana Boat Loader Song, Matilda, Brown Skin Girl, Man Smart Woman Smarter, Jamaica Farewell, Michael Row The Boat, Gloria; all programmed by Harold Timmons

693. SONGS FROM FAMOUS MOVIES (231)
Rhythm of the Night, The Greatest Love of All, Wives and Lovers, It Might Be You, Up Where We Belong, Close Encounters Of The Third Kind, Live And Let Die, Where Do I Begin, Baby Elephant Walk, What Are You Doing, Axel F, The Entertainer, all by Harold Timmons. Archived (Archiver included)

694. SONGS OF THE BEATLES (216) by Harold Timmons, 12 selections. Also includes Great Songs From The 1970s, 6 selections. Archived.

695. MOZART SERENADE (637)
Assembly music from Harrison Software, now released to public domain. DS disk. For two-disk SS version, add $1.50.

696. UNIFY AT 8 (222)
Music by the child Wolfgang Amadeus Moz-

art. Released to PD by Harrison Software
697. REMEMBRANCE (358)
Music of the American Revolution, now released to public domain by Harrison Software.

698. NANNERL'S NOTEBOOK (296)
Music of Leopold Mozart, programmed in assembly by Harrison Software.

699. THE GOLOBERG VARIATIONS (641)
Music of Johann Sebastian Bach, programmed in assembly by Harrison Software, now released to PD. DS disk. For two SS-disks, include $1.50 extra.

700. IL PASTOR FIDO (526) 2 disks
Music by Antonio Vivaldi, programmed by Harrison Software, now released to PD. DS disk. For two SS disks, include $1.50 extra.

>>MUSIC - also see /20, 1136, 1141.

701. MUSICAL EDUCATION #1 (356)
Ear Training for Music (Rob Williams); Guitar Calculator (B. Pomicter); Major Key Signatures (Regena); Chords (J. Clulow); Music Magic (C. Burris); Music Maker (C. de Marti); Music Maker (Coppens/Swinnen); Canon of Purcell (C. Arribet); Music Maker (Tsoi/Leung); Intervals:Lesson 1, Rhythm, Transposition.

702.1 MUSICAL EDUCATION #2 (325)
Mystery Words, Intervals, and Rhythm (J. Clulow; Name the Note (Regena); Notes Rests and Beats (D. Pribble); Programmable Metronome (D. Thrasher); Rhythms; Keyboard Computer (B. Pomicter); Drum Machine; Bach Invention in F (J. Clulow; Computer Music (S. Anderson); Musical Test (G. Giles)

703.4 MUSICAL EDUCATION #3 (248)
Let's Learn Notes; Music Terms Quiz; Guitar Tuning Program; Instrument Tuner; Violin Tuning; Music Player; A Study in Musical Scales; Minuet from Linz Symphony; Scale; Music Steps & Chords; and Tone Test, Musical Note Recognition, Name That Tune, Musical Scales(Tigercub) Note Drill/Test.

705. MUSICPRINT (702)
Fairware by Dallas Phillips, for use with TI-Artist to print sheet music. DS/SD; for 2-disk SS/SD include $1 extra and ask for it.

710. AMERICAN FLAGS (360)
Dixie, Confederate Flag (Landrum & Murphy); Georgia State Flag (M. Brown); Indiana State Flag (A. George); Iowa State Flag & Song; Maryland State Flag & Song (R. Ambrose); Ohio State Flag & Song (H. Jareszewski); Oregon Flag (B. Schappert); Tennessee State Flag (C. Ringold); Texas Flag (C. Ehninger); Wyoming State Flag & Song (C. Whitelaw); American Flag (Ed Stamm)

711. FLAGS OF THE WORLD (345)
Australiana (G. Jones); Australian Flag (J. Volk); Canadian Flag, Anthem (L. Sablauskas); O' Canada (B. Knecht); Flag-o-Rama: Flags and Nations Vol. 1 and Vol. 2 (K. Williams); Flags of

Nations (L. Brown); Know Your World Flags (C. Christianson)

712. U.S. STATES (341)
State Capital Quiz (T. Siseman); States & Capitals; U.S. States (J. Pulliam); Chloropleth Map (Benl/Whitelaw); Eastern U.S. Capitals (D. Smith); Identify States, of New England, of South, and of West, all by Regena; Let's Build America (C. Flotta); Sea of States (J. Phillips)

713.2 U.S. States #2 (347)
States & Capitals; Ohio Regions (K. Kuehnle); States; States & Capitals (R. Schenk); States of the USA (J. Peterson); U.S. Facts Quiz, States Quiz; Walking Tour of Tucson (Regena)

714.4 WORLD GEOGRAPHY (324)
Nations of America & Asia; Nations of Europe & Africa; Australia(P. Pruszinski); Geographical Distance (D. Thorpe); Geography Quiz(Richards/Cardo); Nations of the World(Jim Peterson); World Map; European Capitals Quiz; World Capitals; Guess The Country; South America, Africa (Regena); Flags (L.Dorais)

715. WORLD GEOGRAPHY #2 (343)
Lands and Flags of Europe, by W. Mouler, translated into English.

716. U.S. GEOGRAPHY (207)
Kansas Geography (D. Shorock); States (Regena); Capitals (J. Onderdonk)

720. STILL MORE MUSIC (349)
Phantom of the Opera, 1991 (A. Frueh); Rocket Man w/Graphics (Murphy & Leach); Anniversary Song (R. Francies); Classical Gas (D. Foye)

721. LUTE MUSIC OF THE 17th-18th CENTURY
More of the great assembly music from Harrison Software.

730.2 AMERICAN HISTORY (109)
American Presidents; Presidents of the U.S. (J. Peterson/Traver); Presidents Of The U.S. (Regena); Which Was First? (J. Peterson)

731. PRESIDENTS OF THE UNITED STATES (713) by Bob Gastoni. Fairware by permission. NOTE! TWO DRIVES ARE NEEDED to run this program. Archived on DS/SD disk, MUST be unpacked to 2 disks. If you do not have a DS drive, add $1.50 extra and ask for 731A and 731B 2-disk unpacked edition.

735. MIDI MASTER 99 SMF FILES (698)
Be Not Afraid, Earthen Vessels, God of Our Fathers, She's Like The Wind (M. Maksimik); Always, Raider's March; Remember, Waltz in E Major (K. Gilliland); Battle Hymn of Republic (D.S. Phelps); Chariots of Fire, When The Saints Go Marching In (Shanafield); Pachbel's Canon in D, Dwelling Place, The Wind Beneath My Wings, Richmond Rag. Requires Midi Master 99. DS disk. Speed adjusted for TI-99/4A.

736. MIDI MASTER MUSIC BY BACH (309)
Aria, Bourres, Gavotte, Menuet, Menuet from The First Parlita, Passepied, Praludium, Sarabande, Sarabande 2, transcribed by Wm. H. Edwards. Requires Midi

Master 99.

737. MIDI MUSIC (126)
Auld Lang Syne; The Road to Peace (B.C. Jones); Cowboy's Dream, Beyond The Sunset, His Eye Is On The Sparrow, Cielito Lindo, La Paloma, La Golondrina by Jim Peterson. Requires Midi Master 99.

749.1 LEARNING THE ALPHABET (323)
The ABC Show, Talking Computer, Say and Spell, all with XBasic speech; Word Teacher, Happy Spell, Learn to Read With Me, Learning the Alphabet With Rocky Robot, all with TEII speech; Alphabet Soup, Big Letters, Catching Letters, Letter Guess, Scramble Words; Alphabet (P. Yorke)

750.1 ELEMENTARY LETTERS & NUMBERS, WITH SPEECH. (350) Talking Back, Speakmath, Read*Listen*Answer, Alphabet Song, Reading Comprehension, Pre-Speller, Alphasong, See-Spell-Speak, all by J. Peterson; Speller (R. Binkowski); Alphabet Recognition (L. Tutchings); Alphanum Delight (J. Taylor); Alphaspeak (K. Romstedt); See-N-Say (Lyons/Peterson); Abraham Lincoln (R. Learned); Abbeybet Plus (E. New); Letterfinder (S. Burns)

751. CHILDREN'S PROGRAMS W/SPEECH (357) Mother Goose, Sick Robot Jokes, Rocky Robot Sings Old McDonald (S. Moore Jr); Speech Fun (Valentine/Foster); Owl House (P. Anderson); Pano the Train (J.S Foster); Alpha Sing (J. Peterson); Reef Knot, Bowline (K. Denham); Kroakers (O' Rosa/Hilch); Ernie & Bert

752. ALPHABET FOR PRESCHOOL (329)
Apple Cruncher (J. Smieja), Under the Sea ABC, Talking Alphabet (D. Veith), Color Bars, Capitalize (G. Heine) and Big Letters (P. Yorke), all with speech; Alphabetize: Large Lower Case Letters(D. Carrera); Lower Case Convert (B. Falkin) Word Shooter (D. Steffen); Word World (A. Falco)

753. CHILDREN'S PROGRAMS W/SPEECH (335) Word Twins (S. Moore Jr); Madlib with speech (P. Yorke); Magic Machine (D. Harris); Mind Reader (J. Peterson); Pig Latin (P. Yorke); Piggy Bank (J. Heine); Secret Numbers (A. Graham); Sing-Along (V. Hicks); Singing Happy Birthday (McCluskey/Knecht); Abraham Lincoln (R. Learned); Visit from St. Nicholas,Speech Demo; Shuttle Blasting Off, Simon I.

754. CHILDREN'S PROGRAMS (348)
Cooter Bug (Marty Kroll, fairware by permission; with speech); What Time Is It (S. Burns) and Hallowe'en (E. Mose) both with speech; Barbie Boutique (L. Dorais); Care Bear (Bill Knecht); Happy Birthday (J. Clulow); Happy Birthday (P. Lees); Happy Birthday (S. Uyttebrock); Happy Valentine Day; Dancing Stickman (J. Peterson); R.I.P (R. Kellogg); Surprising Easter Story (M. Cristina); Preschooler Education; The Two-Friends.

755.5 COLORS, SHAPES, DIRECTIONS (360)
Spatial Relations (K. Martin) w/speech; Building Blocks (T. Castle); Building

with Bricks (TI-Soft); Color Game (K. Kuehnle); Draw; Shape Art(Ed Neu); Spatial Relations(K. Martin, w/speech);Preschool Fun (TEII speech),Directions(Sp.) Shape Sequences; Tirkle (Tigercub);Color Fun & Color Fun #2 (J. Mathis; speech synthesizer required); Tirkle #2 (J. Peterson); Pattern (P. Yorke)

764. KIDS' PROGRAMS BY JACK SUGHRUE (246) Parts of Speech Game, States & Caps Fun, Speed Read, Secrets, 16IPAY and #2, Micropupil, Mixed-Up A and B, The Thinker, Animal Multitudes.

760. SPELLING PROGRAMS (324) Speak Spell Flash in 5 parts, w/speech, by Sam Moore Jr.; Spelling Tutor Age 9-10 (Towers/Gill), w/speech; Spelldown (Dheins); Spelling Quiz (Orwig/Hodges); Spelling Skill (O. Hebert)

765.1 SPELLING PROGRAMS #2 (109) Flash Card Spelling, Miss Spell, I&E Words, Spalling Teacher (Tigercub); Spellit (J. Peterson)

766. VOCABULARY & LOGIC #1 (342) Multiple choice quizzes by Robt Mendez.

767. VOCABULARY & LOGIC #2 (353) Multiple choice quizzes by Robt Mendez.

768. VOCABULARY & LOGIC #3 (180) Multiple choice quizzes by Robt Mendez.

769. VOCABULARY QUIZZES (351) Multiple choice quizzes by Robt Mendez.

770.1 VOCABULARY & READING (334) Adjective to Adverb, Noun to Adjective, Learning to 'ing' It, Plural Endings, by Jim Peterson; Animal Multitudes (Jack Sughrue); Doctor Who (V. Maker); Vocabulary(O. Hillebrand); Vocabulary Quiz (Rugg/Feldman); Syllables(Orwig/Hodges); Reading Practice(w/TEII speech); Speed Reading; Tense Time; Synonyms & Antonyms (R. Brown); Read-Fast, Vocabulary #2.

771.1 VOCABULARY & READING #2 (327) Language Expression, Capitalization, Pronouns, all requiring TEII module and Speech Synthesizer; Increasing Word Power: Say What.

771.2 VOCABULARY & READING #3 (261) Antonymy, Homonymy, Synonymy, Speeder Reader, Junior Speeder Reader (Tigercub); Fun with Opposites, Sight Words, Sight Word Generator (P. Yorke); Authors (Reg.

775. SCHOLASTIC APTITUDE TESTS I (348) SAT1 thru SAT19, by Bob Mendez. Multiple choice vocabulary quizzes, definitely grade 12. Plain but good.

776. SCHOLASTIC APTITUDE TESTS II (353) SAT20 thru SAT38 by B. Mendez; same.

777. SCHOLASTIC APTITUDE TESTS III (346) SAT38 thru SAT50, and Synonyms and Antonyms programs, by Bob Mendez.

780. PRESCHOOL MATH (341) Went to Visit a Farm (G. Nicholson); House Numbers (K. Roossledt); Preschool (J. Schmaller) w/speech; Preschool Block Letters (M. Drake); Speakmath (Peterson) w/speech; Tell the Time (Rozler/Horwitz); Monkey Business (T. Castle); Be a Clown (P. Rauktis); Climbing Math (J. McDonald); Counting Coins (K. Monson); Counting Fun (J.

Brantley); Eric Adds Up (P. Leathley); First Math (C. Christensen)

781.2 PRESCHOOL MATH #2 (184) Barnyard Counting, First Addition, Saying Numbers, all requiring Speech Synth.; Learning Addition with Rocky Robot, Learning To Count With Rocky Robot, all requiring TEII and Sp. Syn.; Count and Draw, Eddy Clown, Kiddie Addition; and Kiddy Counter w/optional speech (Tigercub); Guess the Number (P. Yorke; optional speech)

782. MATH EDUCATION (332) Areas #1 and #2, Basic Number Facts, Hare and Tortoise, Percentages, Perimeters #1 and #2, Plotting on a Grid #1 and #2, Prime Numbers and Composite Numbers #1 and #2, Time Bomb, all by Col Christensen.

783. ELEMENTARY ADDITION & SUBTRACTION (349) Add-Ed (G. Mineo) w/speech; Basic Addition & Subtraction (M. Dewese) w/speech; Color Math (M. Griggs); Counting Lesson (Jenkins/Kersling) w/ speech); Elementary Arithmetic; Laser-ithmetic (C. Christensen); Snertle; Sums are Fun; Which is Largest (S. Burns)

784. ADDITION & SUBTRACTION (337) Math Competency Buying, Math Competency Earning (Regena); Math Drill w/speech (L. Hughes); Math Quiz (R. Shirk); Math Teacher (Orwig/Hodges); Math Tutor (Fuller Ent.); Math Practice (B. Rutherford); Number Speaker, Changemaker, Making Change, Add & Carry, Take Away (Peterson); Numtalk (A. Peterson); Superfly, Math Baseball.

785.1 ELEMENTARY MATH #2 (345) Printed Math Test (Regena; printer required); Learning Subtraction with Rocky Robot (TEII speech); Arithmetic For Play (Sp. Syn. required); Barnyard Addition, Barnyard Subtraction and Fireball, all with optional speech; Take Away For Fun, Piggy Bank, Math Concentration, Math Hangman, Math Muncher, Math Race, Super Fly; Addition Climber (speech required)

785.2 ELEMENTARY MATH #3 (97) Number Guessing Games, Kinderdivvy, Kindermath, Kinderminus, Kindertimes, Sixbones (Tigercub)

786. MIDDLE SCHOOL MATH (346) Let's Learn The Bases, Let's Work With Bases, Signed Numbers, by Regena; Math Programs by Don Shorock; Percents for Practice (S. Clarke)

787.2 DIVISION AND MULTIPLICATION (351) Learning Division with Rocky Robot (requires TEII speech); Barnyard Division and Barnyard Multiplication with optional speech; Adrift, Arithmetic Drill, A Drill In Fractions, Fraction Simplification, Fractions, Fractions #2, Math Man, Math Operations, Multiplication Facts, Time-Speed-Distance; Mathprint (S. Clarke); Division Problem Printer, Multiplication Problem Printer, Greatest Common Divisor (Peterson); Fradder (Caldwell)

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790. MULTIPLICATION & DIVISION (348) Basic Number Facts, Hare & Tortoise, Long Division (C. Christensen); Be Fruitful & Multiply (R. Schenk); Division Tutor (S. Lisonbee); Homework Helper Division, Homework Helper Fractions (Regena); Greatest Common Denominator, How Many?, Math Quiz, Magic Nines (J. Peterson); Math Practice (Felters); Missile Math (J. Adelmann); Russian Multiplication (B. Traver); Fractions.

790.1 MULTIPLICATION &C (353) Multiplication(J. Craig); Multiplication S. Maschue); Multiplication Madness (Juckett/Yorke); Mult. Practice (R. Ambrose); Multiplication Skill (O. Hebert); Decimal to Fraction; Roman Number Conversion (A. Rogers); Multiplication Invaders (D. Perkovic); Number Speaker (Peterson) w/speech; Train (W. Koetke); Decimal to Fraction; Speed Math; Train (W. Koetke); Basic Number Facts (C. Christianson); Times Bomb (HV 99ers); Math Tutor (optional speech); Roots (L. Dorais); Factoring.

790.2 GEOMETRY (120) Geometric Shapes and Formulas (Marty Kroll); fairware by permission; Coordinate Geometry: Parts of a Triangle: Geometry (Regena)

795. TRIGONOMETRY (162) Trigonometry (Regena); Trig. Solution of Triangles (Jayavant); Trig-Trix; Trigonometry (O. Morin); Table of Trig Functions (T. Roberts); Trigonometric Functions.

840. HIGHER MATH (355) Algebra (B. Decker); Catapult Capers (M. Wade); Linear Regression (Poole/Borchers); Binary Numbers (G. Schechter); Board of Galton (G.D. Meth.); Coordinate Geometry; Curve Area Analysis (W. Zipf); Incremental Algorithm (A. Dray); Leibniz Series (P. Powers); Fibonacci Numbers; Factorial (P. Powers); Linear Correlation; Linear Programming (A. Rahel); Math Aid, Math Help (G. Hitz); Matrix Inversion (C. Whitelaw); Projectile Problems (M. Wade); Quadratic Equation Solver (R. Jayavant); Regression Analysis (J. Wicklatz); Nth Order Regression, Matrix Multiplication, Matrix Inversion, Mohr's Circle.

840.2 HIGHER MATH #2 (348) Triangular Numbers (P. Powers); Trigonometry (O. Morin); Trig. Solution of Triangles (R. Jayavant); Using Logarithms (B. Falkin); 3x3 Linear Equations (T. Roberts); 3N+1 Problem (P. Powers); Surveyor (P. Wisselberger); Triangles, Trig-Trix;Trinomial Factoring (R. Jayavant); Simultaneous Equations (P. Wisselberger); Table of Trig. Functions (T. Roberts); Binary/Decimal Test; Solution & Graphs; Solving 3 Variable Equations (J. Webb); Diophantine Equations (P. Walker); Roots (Lucie Dorais); Linear Algebra Problems Solver,

Routines, Summations, Factoring, Least Squares, Triangles, Parallelograms &c.
802.1 HIGHER MATH #3 (354)
Algebra; Circumference, Area, Volume; Cylinders, Cones, Spheres; Math Aids; Parallelipipeds etc.; Solving A Triangle; Solving The Square; Integration; Linear Programming; Measurement for Classroom Teachers; Polynomial Curve Statspak Statistical Utilities, Trigonometric Functions, Optimum Assignment, Roots of Polynomials, Xtrktr.

803.2 HIGHER MATH (132)
Differential Equations (R. Hermans); Probability Calculations; Sine Wave (J. Alexanderssen); Precise Math (J. Peterson, archived); Archiver included. Also Iteration, Radix 100 Printer (Peterson); Table (J. Stern, archived); Programmable Calculator (Peterson)

810. TYPING PRACTICE (350)
Tigercub Typing Tutor, Typezapper. Keyzap (J. Peterson); Type Invaders, Typ-ette Timer, Typing for Accuracy (Regena); Type Man (Towers/Johnson); Typo (Romox); Typo-Blast (Hallmark); Keyboard Test (J. Behnke); Typing Skill, Typing Teacher; Typo II (K. Siberz

811. TYPING PRACTICE #2 (154)
Tiping Training, Tiping Training Quiz, Typing Tutor for TI-99/4A, The Typing Game (all anon)

815.1 MORSE CODE TEACHER (312)
Morse Code Introduction, Tutor, & Practice, by E. Dohmann; Morse Code Generator (T. Kruse); Morse Code Teacher; Morse Keyer (A. Minton); Morse Coder (B. McFadden; reqires Editor/Assembler module); Morse Code Tutor V1.1 by Marty Kroll; trialware by permission.

816.3 MORSE CODE TEACHER #2 (265)
Morse Code Trainer (Speech required); Morse Code, Morse Code Trainer, Morse Code Program Trainer; Code Generator (J.L. Stern); Morse Code (B. Longmuir); Code Practice, Novice Formatted Code (J. Koester)

820. HEALTH & THE HUMAN BODY (354)
Biorhythm; Biorhythm #2 (Wahigian); Biorhythm #3; Biorhythm #4 (T. Roach); Biorhythm Compatibility (J. Volk); Biorhythms and You; Calorie Cop; Daily Nutrition (D. Shamel); Diet Rite; Name that Bone (Regena)

821.4 HEALTH #2 (360)
Self Evaluation; Computer Medi-Alert (D. Fischer); Coronary Risk Analysis (R. Tamashiro); Safety Awareness Program (S. Moore Jr); Teeth Wisdom (Regena); Wind Chill Factor (K. Wentzel); BIO+(T. Staph) Nutrition Label Interpreter (J. Peterson) Health Style; Diet Plan; Poisoning Prevention; Phobia Index (J. Peterson)

825. CALENDARS (352)
Calendar (A. Blundell); Desktop Calendar (P. Townsend); Calendar (M. Tsukroff); Calendars (A. Swales); Calendar Search & Print; Calendar Printer; Calendar; Perpetual Calendar, Print A Calendar (L. Dorais); Calendar (F. Geitzler); Mini

Calendar V2; Two Page Wall Calendar (J. Stern); Calendar (A. Robinson); Calendar Program 1985-2000; Yearly Calendar; VAST Calendar; Tiny Calendar (R. Bailey); Tiny Month Calendar; Perpetual Calendar (J. Mathis); Days Between Dates (J. Peterson); Snoopy Calendar Olivier/r/Travers, archived)

830.2 PHYSICS (189)
Science Friction (Accoade Ent.); Windchill Factor; Temperature/Humidity Index (K. Wentzel); 4-Stroke Engine Demo; Jet Engine (P. Yorke); Race Into Physics; Water Tank Simulation.

835.7 MISCELLANEOUS EDUCATION (352)
Bowline and Reef Knot by K. Denham with TEII speech; Finger Spelling (W. Freeman); Sammy the Signaller (anon. improved); EK6 Study; Space Shuttle; International Code Flags.

836. MISCELLANEOUS EDUCATION (265)
Inventions by Ann Shorock; fairware by permission. Comprehensive quiz on dates of inventions, also programming tutorials.

837. MISCELLANEOUS EDUCATION (350)
American Presidents, Audio Math (TE II speech), Greeks & Romans, Joystick America, World Mileage, State Caps, Solar System, Word Math, Gaggles of Geese, Estimating, Triangles, Factoring. Fairware by Don Shorock

838. MISCELLANEOUS EDUCATION (337)
Mirror Game, North American Cities, Largest Cities, World Capitals, U.S. Mileage, Map of Eastern U.S., Map of Europe, Map of Latin America, Patterns, More Or Less, Roman Numbers, Chinese Numbers, Tardis (TEII speech). Fairware by Don Shorock.

839. MISCELLANEOUS EDUCATION ( )
Semaphore Signalling, Famous Philosophers, Famous Composers, Chemical Elements, Geology Terms, Canadian Provincial Capitals, Mexican State Capitals, Flag Quiz Demo, Presidential Inaug. Dates, Subject/Verb Agreement, Shortwave Tuning Signals, July 4th Demo. Fairware by Don Shorock.

840.2 NATURE (321)
Climate Pollution (Softw. Meth.); Genetics; Lightning (G. Schechter); and Life(R.F. Kirmse, requires Editor/Assem. module); Hurricane Tracker (Mineo/Mouledoux);Burr's Bee Book (B. Settler); Multiple Choice Test (Regena)

841.2 NATURE #2 (232)
Weather Forecaster by Gary Cox, fairware by permission; Biological Symbols; Evolution Study; Water Pollution Study; Volcano Facts, Niche.

845. SCIENCE (79)
Genetics (J. Verswijvelen); Science Quiz; School Test (Regena)

850.2 CHEMISTRY (350)
Chemical Symbols (J. Valling); Grunge on Chemistry; Hydrogen (Quon-Dobbs); Laboratory Calculator (K. Romstedt); Periodic Tables (P. Pruszinski); Peptide HPLC (P. Mchie); Table of

Elements (J. Peterson); Protein Predict (Robson/McPhie); Chemistry Test; Nuclear Chemistry; 6FW Calculator.

851.1 CHEMISTRY #2 (108)
Molecular Weight, Ethylene Glycol Anti Freeze Concentration; PH Calculations and Table of Atomic Weights.

855.3 AIRCRAFT INSTRUCTION (324)
BHXPI Experimental Aircraft, by Bruce Helletrme. (Archived, unpacks to 396 sectors. E/A module and printer required); Flight Planning (T. Brown); Flight Simulator (P. Yorke); Piper Aircraft Simulation; Aviation Program (A. McClellan); Airship (MacBride)

858.1 NAVAL COMMUNICATIONS TUTOR (308)
Ship Signalling Flags, Ship Signalling Pennants, Morse Code (Bill Longmuir); Sammy the Signaller; International Code Flags; Teach Yourself Semaphores, Semaphore Typing (6. Giles, archived)

860. ASTRONOMY (342)
Astronomy; 14 Constellations (K. Martin) 57 Constellations (Burgess/Volk); Elliptic Orbits, Parabolic Orbits (P. Severance); Jupiter's Moons (K. Jamieson); Planets; Phases of the Moon; Planetarium (P. Schenk); Skyscape (P. Parrish)

861.1 ASTRONOMY #2 (355)
Comet Halley (R. Browne); Mr. Bill on the Moon (C. de Marti); New and Full Moon Dates; Voyage to the Planets (S. Shouse); Watch the Planets Move (J. Prieur); Planetary Comparison (Gary Jones); The Solar System (K. Williams); A Space Holiday Begins (L. Preece); Stars (D. Baker); Sunrise-Sunset (D. Wentzel); Star Travel (D. Thorpe); Star Chart

862.2 ASTRONOMY #3 (189)
Constellations; Comet; Planetwatch; Personal Telescope Specifications; Table of Visible Sky Objects; Planet Mercury (text in German); Astronomy Quiz; Relativistic Spacelines

863. ASTRONOMY, TOUR OF SOLAR SYSTEM (355) DS disk, 19 TI-Artist pix, fairware by Randy Packham. With Super XB Viewer, TIA Slideshow, MAX-RLE.

864. ASTRONOMY DISK #5 (699)
38 plotting routines, mostly astronomy, compiled by W.H. Edwards. DS disk.

870.3 RELIGIOUS PROGRAMS (352)
Bible Quiz; Daniel, w/speech (E. Moss); Logic Flow of Christianity, Logic of Christianity (K. Hubbard); Journeys of Paul, Parts A and B (D. Cheatham); The Flood (W.W. Johnson); Books In The Old Testament (Regena)

871.2 RELIGIOUS PROGRAMS #2 (344)
Bible Books (C. Cooley); Who Am I?; Bible Trivia V2.01 (S. DeGeare),FAIRWARE by permission; Bible Pairs, Reverse Which Book (Bangley/McCargar); Bethany Bible Quiz (optional speech)

072. CRYPTOGRAMS - BIBLE VERSES (298) by Jim Peterson

873. BIBLE, NEW TESTAMENT (708) Text files, archived DS disk, 1 of 3

874. BIBLE, NEW TESTAMENT (597) Text files, archived DS disk, 2 of 3

A+5 (3 disks)

875. BIBLE, NEW TESTAMENT (703)
Text files, archived. DS disk 3 of 3; all have a Screen Reader and Bible Keysearch by Jim Peterson; 874 has Archiver There is some missing and garbled text. 876 through 888. Old Testament and New Testament Bible. King James Version. (different from 873-875) on 13 DS/SD disks, archived. These are available from Mike McGaughey, 118 Aylesbury Road, Iran SC 29063 for $26. With his permission I will supply them for the same $26 price, but please send Mike a $3 donation for his work. My Bible Reader and Bible Keysearch programs will be included. If you require them in any other format, they are available from Mike (but not from me) on 4 quad 3-1/2 disks for $10, 4 quad 5-1/4 disks for $0, or 26 single sided disks for $52.

890.2 TEACHERS' HELPERS (226)
Grade Average Program (L. Hughes); Grade Book, Drill (K. Romstedt); Grade Point Average (R. Stickle); Grading Program; Teacher's Helper (J. Peterson); Teacher's Pet (L. Preece); Quizwriter (J. Peterson); Easy Grader (H. Hoyt); Division, Multiplication and Addition/Subtraction Problem Printers (Jim Peterson.

891. TEACHERS' HELPERS #2 (275)
Student Organizer (Jan Knapp), fairware by permission. Templates to be used with TI-Writer.

899. GROCERY MANAGER (257)
Fairware by Bartley Busse. NOTE:Requires the Triple-Tech Card.

900. HOME UTILITIES (351)
Floor Plan; Bartender (Burchfield); Buying a Home? (J. Simpson); Calendar (M. Tsukroff); Calendar (A. Blundell); Calendars (A. Swales); Cost of Credit (J. Peterson); Coupon Catalog (B. McFadden); Decorating Helper; Freezer Inventory (K. Romstedt); Home Record Keeper (B. Rutherford); Grocery Shopper, Grocery List (J. Peterson); Measurement Formulas (J.L. Webb); Home Secretary (M. Subbaiah)

901. HOME UTILITIES #2 (342)
Kitchen Aids (D. Connelly); Ladies' Panel Skirt (Regena); Monthly Expenses (C. Iliff Jr); Mortgage Comparison; Needlepoint Calculator; Paint Calculator (J. Peterson); Phone Number Wording (D. Smith); Phone Toll Storage (M. Nomina); Phono Album & Tape File, Book//Article Keyword File (C. Good); Savings & Loan Analysis; Floor Covering Program; Telephone Cost Monitor; General Will.

902. HOME UTILITIES #3 (350)
Address Manager (K. Romstedt); Computer Aided Design (S. Johnson); Electronic Card File (M. Greeley); Calendar Program (G. Lambert); Videotape Data Base, Appointment Calendar; Home Information System, archived.

903. HOME UTILITIES #4 (356)
Household Helper (Jan Knapp), fairware by permission. Templates for use with TI-Writer.

904.1 HOME UTILITIES #5 (334)
Knit Sweater (Regena); Name & Address (J. Zimmerman); Perpetual Calendar (B. Goodall); Song/Songbook File (C. Good); VCR Tape List; Reminder Calendar; Phone Directory; Cookie File; Quilt Patch; Dates to Remember; Mailing List; Video Catalog System (Bob Pomicter)

905.2 HOME UTILITIES #6 (204)
Garden Planning Program (J. Koloen), Home Electricity Monitor (J. Peterson), Stamp Data Base and Perpetual Calendar by L. Dorais; Shoplister (L. Tippett; printer required); Finance Menu, Perpetual Calendar (J. Mathis); Shopping List; Recipe Converter (J. Peterson)

906. BIT-MAP GRAPHICS (314)
Anonymous, of French origin and with very little documentation, but very interesting.

907.3 SCREEN DRAWING, DOODLING (290)
Color Crayon (Cooper/Falkin); Draw Program (D. Mason); Dynamic Doodler (T. Falco); Kwikdraw (L. Long); Low-Res Drawing Painting (S. Anderson); Make Your Mark (R. Taylor); Quick & Dirty Doodling (J. Peterson); Draw Program; Welcome; 4x4 Graphics Utility, Graphics Designer, 4x4 Bit Doodler (Tigercub); Reflections (L. Dorais); Doodling for Fun, Spritely Artist (C. Christensen)

908. JP-GRAPHICS (718) + A + B
By Jean-Pierre Morin. Fairware by permission of Ottawa User Group. Fantastic screen graphics in FORTH, printer dump option. Double-sided drive required but also available as two SS disks for additional $1.50.

909. HIGH RESOLUTION DRAWING (287)
DRAW (anon), high-resolution drawing with assembly speed, and dump to printer. Requires Editor/Assembler.

910.1 CHARTS & GRAPHS (178)
Bar Graph (C. Leonard); Bargraphs (K. B. Koch); Bar-Graph Plot/Message (B. Schell); Bars & Graphs (J. Gunter); Bar Chart (S. Johnson); General Bar Grapher (E. Benson); Graphprint, Graphpage Maker, Segmented Bargraph (J. Peterson) some with screen dump added; Tigercub Bargraffer (Peterson)

911. 8-MEMORY 6-WINDOW 34-FUNCTION 14-DIGIT DISPLAY PROGRAMMABLE ITERATIVE CALCULATOR by Jim Peterson (214)

912. CALCULATORS & CONVERTERS (345)
Adder-Upper, Binary to Decimal, One Finger Figurer, Tigercub Multimemory Calculator (J. Peterson); TI-59 Calculator (L. Thelander); Binary Numbers, Hexadecimal Numbers (G. Schechter); Computer Calculator (J. Schell); Conversions #1 and #2 (R. Hiser); Conversions (D. Irwin); Days Dates (P. Powers); Decimal to any Base (J. Aaron); Day of Week (J. Hamilton); Exposure Program (P. Yorke); TI Calculator (C. Bobbitt); Hex-Decimal Converter (Carpenter/Shaw); Large Pocket Calculator (I. Arnold); Metric-Imperial Conversions (J. Luck); Base Change Calculator, Swedish Base Conversion, Base to Decimal Conversion, PRK Calculator, Calculator, Converter and #2, Decimal/Hex/Binary, Decimal to Fraction, Hex-Dec.

913.4 CALCULATORS & CONVERTERS #2 (309)
Cyber Abacus (S. Williams); Easter (Nahigian/Hodges); Handy Dandy Adder (J. Shattuck); Printing Calculator (D. Hicks); Romstedt's Converter (K. Romstedt); Radix Number Converter (G. Steffen); Unit Converter (W. Richardson); Universal Calculator; Add-sub (Lucie Dorais); Any Year Calendar (O. Hebert); Conversions; Temperature Conversions; 6-Window 6-Memory Calculator (J. Peterson); Calculator (Reinhart/Dumesnil); Programmable Calculator, Iterative Calculator (Peterson); Base Conversions.

914. FINANCIAL MANAGEMENT (187)
Mutual Fund Manager and tt Bondmaster by R. Kent Thompson, fairware by permission

915.1 FINANCIAL MATH (315)
Expense Account (R. Parell); Trend Line Analysis (C. Garcia); Breakeven Analysis (S. Morabito); Job Costs (L. Derusha); Personal Banking (D. Migicovsky); Rule of 78 (H. Templeton); Budgetron, Budget Worksheet, Breakeven Analysis #2, Interest Record Projection, Mortgage Comparison, Mortgage Computation, Mortgage Machine, Loans. Stock Market. Stock Record Prog. Simple Interest Calculator, Compound Interest, True Compound Interest (Peterson

916. FINANCIAL PROGRAMS (356)
Amortization Schedule (M. Holgers); and #2 (J. Roche); Compound Interest (C. Good) Estate Tax Securities (R. Shumaker); Debt Calculator (K. Romstedt); Financial Math (C. Ehninger); Financial Statement Ratio Analysis (C. Colton); Investment Analysis (A. Robertson); Investments (G. Lockhart); The Cost of Credit (J. Peterson); Saving (J. Moskowitz); Loan Calculator (H. Bulton); Loan Interest (D. Thomas); Loan Calculator (J. Peterson); Rule/78 (D. Kreutner); Present Value, Amount, Amort Schedule, Annuity, Conventional Loan Analysis, Finance, Investment Analysis, Loan Calculator.

917.3 FINANCIAL PROGRAMS #2 (329)
Account Manager, Amortization Schedules, Budget Worksheet, Buy/Lease Decision Analysis, Car Loan Analysis, Charge Account Management, Check Ledger Expense Account Records (J. Savold), Compendium of Financial Calculations, Financial Decisions, Utility Bill Analysis, Mortgagecomp (D. Cotner), 360 Day Year Interest Calculator (K. Schmidt); Amortizer (J. Stern); Canadian Mortgage Amortization Schedule (A. McClellan); One-Liners (T. Falco); Personal Net Worth (Will Gaskill)

918.5 CHECKBOOK PROGRAMS (332)
Checkbook Writer V4.41 (M. Nomina, archived); Checkbook Program (J. Taylor); Checkbook/Statement (G. Vene-

chuk); Checkbook Register (R. Eister); Checking Program(J. Kwiatowski,archived) Checks Outstanding (W. Richardson);Check Book Reconciliation (L. Dorais); Checkbook Register Printer (L.Tippell);Checkbook Manager (J. Riley, archived - incl.

912. CHECKBOOK PROGRAMS #2 (355) Checkbook & Budget Manager (John Taylor, fairware by permission.

920. BUSINESS PROGRAMS (341) Cash Flow (J. Moskowitz); Self-Help Tax Cut (K. Kuehnle); Mailing List Address Program (A. Cox); Bidding; Remind Me(J. Johnson); Mail List Program (H. Allston)

921.1 BUSINESS PROGRAMS (271) Invoice V1.0 by David Belanger, fairware; archived. (Archiver incl.) Printer required; Flow Chart Creator (fairware by Erik King; requires E/A module)

922. FILE DIRECTORY PROGRAM (184/438) fairware by John Bulakowski, archived

923. CHECKLOG (447) +923a Checklog Release 2.0 Complete Checking Program (fairware by Steve Clarke); DS disk or ask for archived SS disk.

TI-PD 930 thru TI-PD 949 (except 942) are all foreign language drill disks issued as fairware by Don Shorock, offered by permission. They use the native alphabets, contain drills, and routines to be used to create and edit additional files of words to quiz. Most of the disks have space for these additional files, which users are requested to write and send to the author for sharing. If you are interested in Arabic, Bulgarian, Croatian, Dutch, Esperanto, Gaelic, Icelandic, Indoesian, Italian, Rumanian, Russian, Serbian, Slovak, Swahili, Swedish. Turkish, Ukrainian, Yiddish, or any other language, write to Don Shorock, P.O. Box 501, Great Bend KS 67530.

930.1 GENERIC MODERN GREEK DRILL (178)
931. GENERIC DANISH DRILL (125)
932. VIETNAMESE LANGUAGE DRILLS (232)
933. GENERIC CZECH DRILL (132)
934. CZECH LANGUAGE DRILLS (144)
935. GENERIC GERMAN DRILL (128)
936. GENERIC FRENCH DRILL (154)
937. GENERIC POLISH DRILL (142)
938. GENERIC HUNGARIAN DRILL (128)
939. RUSSIAN VOCABULARY QUIZZES (194)
940. JAPANESE (357)
By Don Shorock, fairware by permission. Excellent tutorial on reading and writing.

941. JAPANESE KANA FILES V3.04 (249) TI and Speech Synthesizer optional with additional files by Jim Peterson

942. SPANISH LANGUAGE (130) Beginning Spanish, Math In Spanish, Spanish Alphabet, Spanish Flash Cards, Spanish Verbs. Authors unknown

943. GENERIC SPANISH DRILL (125)
944. GENERIC FINNISH DRILL (122)
945. GENERIC SWEDISH DRILL (127)
946. GENERIC NORWEGIAN DRILL (124)

947. LATIN VOCABULARY (118)
948. HEBREW VOCABULARY (119)
949. JAPANESE ROMANJI VOCAB> (101)

950.1 GENEALOGY (291) Genealogical Data Base(Hunter Valley UG) in archived format; Family Tree (Bill Longmuir)w/instruction program.Archiver.

960.1 ENGINEERING PROGRAMS (279) Belt Length Calculation (B. Takach); Overland Flow (F. Stellerine); Piping Systems Analysis (R. Loomis); Decompression Calculation (J. Parker); Multi Layer Air Core Coils; Industrial Sciences; Air Mixture Problems; Center of Gravity Model; Fluid Power Formulae; Beam Load Calculator; Home Heat Efficiency Plan.

969. GEORGE TELLS A FORTUNE (318) Fairware by Leo Dubry, modified by Jim Peterson. Printer required

970.1 ASTROLOGY, NUMEROLOGY, ETC (224) Astrological Horoscope; Astrology(G. Horowitz); Numerology(D. Cook); Talking TI Tarot(Migicovsky)w/ TEII speech; Zodiac Sign(G. Schechter); Horoscope.

971. ZODIAC - WHEEL OF FORTUNE (344) Fairware by John Bulakowski

972.2 ELECTRICAL, ELECTRONICS (335) Active Filters (Ghielens); Electrical Charges (A. Zagni); Electrical Circuits (P. Mulvaney); Electronics (D. Baker); Total Resistance (R. Cashman); AC Voltage Converter; Parser; Resistor Color Codes; Resistance by Color Code (L.E. Benson); Electrical Fault Current Calc.; Voltage Drop Calc.; Alternator & Transformer Regulation; Electronics 1; Decibels; Crossover Network; Electronics; Electronics 9 Problems; 301A Integrated Circuit: Electrical Schematic Symbols.

973. TI-TILER (276) Fairware by Col Christensen, to design circuits and graphs, dump to printer

980.1 RADIO UTILITIES (249) Amateur Radio Directory(R. Eister); Antenna Position for Geosynchronous Satellites(E. Stork), and another (anon.); Directional Antenna Computer (R. Fetters); Log Periodic Dipoles (Taylor/Welham); Polar Plot Modeling (Robertson); Name Call Sign File, Ant #1, Calculate Antenna Position, DX Contest Dupe Finder, Parabolic Reflector, Polar Orbiting Satellite, Polar Plot Modeling, QNI, Geostationary Satellite, Intermodulation Program, Max. Usable Frequency.

990. SPORTS (329) Ping Pong Scoreboard(P. Mulvaney); Baseball Stats, Bowling Stats, Golf Handicapping(T. Castle); Handycapper(Nickel); League Scheduler(Burnells/ Peterson); Magic Number(Statt/De Marti); Fumble (D. Baker); Tournament Fishing(Ed Hill); Individual Bowling Stats, Power Rater, Trifecta.

1000. MULTIPLAN UTILITIES #1 (237) Side Print V3.4 by Jim Swedlow; fairware by permission.

1000. MULTIPLAN UTILITIES #2 (355) Sidewriter V2.1 by M. Tomietto; fairware by permission.

1001.2 MULTIPLAN TEMPLATES (349) Analysis, Commissions, Long Term Stock; Loan 1, 2 and 3; Lookup, Markup, Personal, Rental Property, Sales Forecast, Sales Summary. Templates for use with TI Multiplan (not included); Cashtrack (archived); SYLK files (Peter Walker, archived); Fonts Multiplan Template (Bill Ash, archived); Multiplan Demonstration (Coonley & Metz, text file

1011.1 DISK COPIERS (349) Xcopy (Freebee Products, fairware by permission); Two-Pass Copy (The Elf, must be run from E/A module); Kraig-Kracker (anon); Track-Hack (Bryan Hall, fairware but current address unknown); MCOPY (Mike Dodd; fairware by permission; Copy-C (C. Winter, archived)

1012. WORD PROCESSING UTILITIES (323) Reformatter+ V1.2, CR Adder, Program Relister, Reformatter V1.2, Printall V1.6, Tigercub Labeler V1.2, 28-Column Converter by Jim Peterson; Printer Options (K. Roasted); XLATE (John Ford)

1020.4 DISK UTILITIES (308) Disassembler (D. Warren); Disko; Norton's Commander (F. Continolo); DSR-Look; Rapid Scroll (J. Switalski). These require the E/A module; General File Keysearch (Jim Peterson); Disk Doctor (G. Read); Program File Compressor (Koen Wellman; archived)

1030. INFORMATION SYSTEM (585) By E.P. Rehel, to display up to 16 screens in endless sequence, with an incredible variety of options to format screens. Requires DS disk drive.

1035. DATA BASE PROGRAMS (271) TI-Base (J. Clulow)

1036. SIMPLE DATA BASES (138) TI-Writer Data Base (G. Paschelle); File (E. Raguse); TI Writer Text Sort; Chartbase V.4.0 (J. Stern); Field Sorter (Byers/Machonis); Field Switcher and Rearranger (J. Peterson); Notebook Database (G. Kirsch)

1050. TIPS FROM THE TIGERCUB (672) The Tips From The Tigercub newsletters #1 thru #22, edited and updated, and an index to Nos. 1-66. Text files. DS disk.

1051. TIPS FROM THE TIGERCUB (693) Nos. 23 - 39. Text files. DS disk.

1052. TIPS FROM THE TIGERCUB (691) Nos. 40 - 57. Text files. DS disk.

1053. TIPS FROM THE TIGERCUB (419) Nos. 58 - 66. Text files. DS disk.

1070. DISK CATALOGERS (355) CATLIB Vers. 1.5.3 by Marty Kroll; fairware by permission. The latest version and one of the best.

1071. DISK CATALOGERS (193) CATLOG Vers. 1.1 by Marty Kroll; fairware by permission. A version of CATLIB using a gram emulator for greater storage capacity. Requires Gramkracker or equivalent.

1072. DISK CATALOGERS (357)

CATCON Vers. 1.0 by Marty Kroll; fairware by permission. Companion to CATLIB, permits adding comment lines.

1075. TUNNELWEB 4.40
The famous fairware package by the McGovers. Send $3 for two DS disks or $6 for four SS disks.

1079. DISK-EDIT (197)
Fairware disk editor by Col Christensen. Requires E/A module.

1080. DM 1000 VERSION 3.5 (358)
Best of Disk Managers, by Bruce Caron c. Fairware by permission of Ottawa UG. This is the final OFFICIAL version.

1081.3 DISK UTILITIES (275)
Disk Information Manager (requires E/A module); Disk Mapper V1.2; D/F80 Loader (John Willforth); T-Shell (T. Watford); Filelister2 (R. Kazmer); Archiver Vers. 3.03g (fairware by Barry Boone); Archie (fairware by Jim Reiss). Some programs require the E/A module.

1082. DV MANAGER Vers. 3.01 (212)
Catalogs disks; reads, writes, edits and deletes files, runs E/A programs, etc. Fairware by Andy Frueh

1083.1 PROGRAMMER'S AIDS (256)
Check-List (Cat-Computing); Easy Designs (G. Read); XLATE (J. Ford); Multiple Column Program Lister (C. Christensen)

1084. ROMSTEDT'S UTILITIES (432)
Discover, DSRLNK, ELF (Easy Label Factory), freeloader V1, Loader4X, Loadmaker, all by Karl Romstedt. DS disk.

1085. INNOVATIVE UTILITIES DISK (265)
The Mail List, Disk Labeler 99 v1.0, Superloader, by Paul Scheidemantle. Fairware by permission.

1086. DISK LABELER 99 V.2.0 (226)
By Paul Scheidemantle, fairware by permission.

1087. MANIPULATOR-4 V1.1 (358) A resident Basic program editor by John Seager.

1088. CHARACTER DESIGNER V5.2 (357)
Perhaps the most versatile of all character/sprite designers, by John Seager.

1089. INSTANCE CONVERTER (189)
Converts TI-Artist instances for display in XBasic programs. By Ray Francies. Archived (Archiver included); includes music programs. (1091)

1090.1 CHARACTERS & BORDERS ETC. (292)
XBasic Character Enlarger (Lecy/Volk); Large Char Set; Scrunched Numbers, 3x3 Thin-Line Letters, Neon Sign, Character Generator, Pattern Maker, Random Border Designer, Hide Borders, Border Designers #3 and #4 (Jim Peterson); Character Designer and Sprite Designer (J. Seager)

1092.1 PROGRAMMERS' UTILITIES (354)
Scratchpad; Checksum (T. Freeman);Editor Aid (M. Kroll); Listlong, Reseq2, Sprite Builder and Sprite Tester (J. Stern) Title Screen Generator (C. Christensen); Precalc (T. Imbruglia);Program Converter

1092. GRAPHICS EDITOR (345)
Panorama IV by Karl Romstedt; fairware by permission. Fantastic program!

1093.1 SORT EXPERIMENT (278)

By J. Peter Hoddie; fairware by permission. Not just an experiment, this is an extremely fast and versatile assembly sort; and Megasort96, the same for the 9640

1094.1 PROGRAMMER'S UTILITIES (348)
Extended Display Package (Craig Sheehan), by permission. Assembly links to XBasic. Archived (Archiver included) unpacks to 614. Also XBP Tutorial by the author. Source code on next disk.

1095. PROGRAMMER'S UTILITIES (223/624)
Extended Display Package (Craig Sheehan) with Archiver; source code for above.

1096.2 PROGRAMMERS' UTILITIES #2 (358)
Tigercub Prescanner, Default and Dataxriter, by Jim Peterson; Program Prescanner (M. Chartier); Multi-Line Accept At (Sid Smart); Array Writer (W. Brown); Fix and Unfix (K. Woodcock); XB Utility (Silver Wolf); ASCII File Reformatter; DV80-Prog H. Martin, for SuperCart; Manipulator Four (J. Seager, archived.

1097. SPRITE EDITOR (356)
Sprite Builder by John Taylor; fairware by permission. The best! See companion disk following.

1098. SPRITE PATTERN DISK (315)
Sprite Builder Pattern Disk by Pam Taylor fairware by permission. 127 Mag4 sprites by professional artist; used with above.

1099. CHARACTER SPRITE EDITORS (357)
CHARDES Character Designer, by John Seager.

1100. CHARACTER & SPRITE EDITORS (356)
Auto Character Definer (Texas Instr.); Character Definer (Regena/Powers); Character Definer (I. Pegg); Char Definer Program (R. Mitchell); Char Definer Worksheet (C. Bobbitt); Character Designer/Editor (S. Meadows); Sprite Definer IV (K. Romstedt); Sprite Designer (G. Krawczyk); Sprite Editor (N. Shah); Sprite Editor #2; Sprite Master (T. Kaplan); Graphics Generator (B. Traver); Tinychar (M. Stanfill); Character Programmer (K. Kargl); Sprite V3.0(Bill Hudson; archived; requires E/A module)

1101.1 PROGRAMMERS' UTILITIES (346)
For/Next Checker, Go-Search, Linewriter, Supertrace. Decompactor. Progwriter. Checker, Rem Remover, by Jim Peterson; GOSUB/N, Char Coder, Merge Editor, Program Checker, by B. Traver; Compare, Trace. by Mike Dodd; XBasic Program Compressor, Meeting Error Analysis, by Karl Romstedt; Program Compactor(John Dow); Extractor(George Steffen); Program Rewriter (Paul Yorke); 2-Dimensional Sort (I. Swales); Memoff Memon (C. Miller); Shrink (M. Rosenfeld); SuperXB V1 (Art Byers), archived; Unmerge (Ed Neu); BXB and Scrunched Numbers(Jim Peterson)

1102.3 SORTS, SCRAMBLES, SEARCHES (270)
Tigercub Sortwatch, 2-Dim. Swap Sort, Wazzit Sort, High Scramble, Simulation of Card Shuffle, Disksort (J. Peterson; 2-Dim. Sort (I. Swales); Jeb's

Sort (J. Hamilton); Relative File Sort (J. Prescott); Peek Scramble (J. Mitchell); TI-Writer Text Sort (J. Keisler); Bubble Sort, Easy Sort, Heap Sort, Integer Flag Sort, Long Shell Sort, Quick Sort, Resort Sort. Selection Sort, Shaker Sort, Short Shell Sort, Swap Sort, Shuttle Sort, Insertion Sort, Sort Demo, Sort Demo #2, Sorts. Quick Scramble. Tablesort; Binary Search Demo (C. Zarger); Assembly Sort; TI-Writer Chartbase Sort (J. Stern); Shell-Metzner Sort in Assembly(A. Robinson; archived); Simplest Fastest Sort

1103. PROGRAMMER'S UTIL - NEATLIST (358) Neatlist, by Danny Michael. FAIRWARE, by permission.

1104. PROGRAMMER'S UTILITIES #3 (351)
Textloader by Curtis Alan Provance (Paragon Computing). FAIRWARE, by permission. Converts D/V80 to XBasic program format.

1105.3 AUTO-LOADERS (313)
Auto Program Booter (C. Bobbitt); Auto Load (B. Bartlett); Disk Indexer (De Frank), Disk Indexer #2 (DeFrank/Traver, #3 (DeFrank/Hughes); Disk Loader (C. Scally); Free Loader IV (Karl Romstedt); General Purpose Program Loader (Ehninger/Mamans) and #2 (anon.); Tigercub Menu Loader (Jim Peterson); Two-Column Menu; Loadmaker (K. Romstedt) Hankin's Loader (F. Hankins); Catwriter v.1.5 (Jim Peterson); Hard Drive Freeloader(Romstedt/Mathis); Indexer; Loader 100 (J. Keisler)

1106.0 DISK CATALOGERS (344)
Cat4/Disk (T. Knight); Catalog (M. Chartier); Twocat, Disk Matcher, Doublecat (J. Peterson); Disk Lister (F. Hankins); Disk Lister #2 (S. Davis); Double Lister (D. Wakely); Diskrunner (M. DeFrank); Flippy Disk Cataloger (B. Floyd); Library Program (M. Boyle): TI-99/4A Catalog Program (J. Rodrigue); Triple Lister (J. Boylan); Disk Catalog; Supa Sorta (E/A Option 3);Catalof for TI-Base(J.Keisler) Disk Librarian (T. Arnold); Disk Cataloger and 9640 Cataloger by R. Warfield.

1107. CHARACTER SETS, ETC. (353)
Big Char, Two-Die Utility, Charcopy, Heavychar, Lower to Upper Case Convert, Random Character Generator (J. Peterson); Big Letters (P. Yorke); Character Enlarger (M. Jaegermann); Slanted Characters (E. Janonech); Character Set (J. Hedstrom); Charload (J. Stringfellow); Greek Alphabet (P. McPhie); Inverse Lower Case (R. Kellogg); Russian Keyboard Configuration (M. Dery); Double Height (P. Dunderdale); Large Upper Case (0. Carrera); Large Letters Graphics Aid (B. Knecht); Mirror Typing (D. Huggett); Hex Codes; Lower Case; Pretty Face; Hebrew; Japanese; Lower Case #2; French; Math Chars; Russian; Large Character Set; Flip (R. Tawashiru)

1108.2 DISASSEMBLER (265)

By Marty Kroll, archived; fairware by permission;Xbasic Disassembler(R. Mudie) Compacter and Uncompacter (Monty Schmidt fairware but author's current address unknown); Disassembler and Minimemory Disassembler by X. Criel.

1109. ASSEMBLY LINKS (360)
XXB by Barry Traver, etc.; by permission.

1110. ASSEMBLY UTILITIES (357)
Assembly Opt 5 Menuloader (Wright/ Romstedt); Assembly to Call Load, Call Load to Assembly, Convert to Call Load, Hidden, by Tom Freeman; Convert (Zerba Zorab); CRU Look V2.0 (T. Kaplan); E/A Opt 5 Loader (B. Boone); Call Peek (C. Good); Memory Manipulator(Michael/ Albright); Sector Surgeon(The TI Elf); Read (Bud Wright); Peeker (C. Miller); Memory Peeker (Ed York); Memory Image File Copier, Hex Dump of Memory, Disassembler, and twenty CHARA1 sets.

1111.1 ASSEMBLY UTILITIES ROUTINES (328)
Box Demonstration (R. Terry); ACE (P. Bagnaresi); Windowing (J. String- fellow); Screen Pager Utility (M. St. Vincent); Hexadecimal to Decimal, Decimal to Hexadecimal (R. Lathouse); Large Characters (J. Anhns); Sector (R. Jones); Sort; Disassembler; Hex Dump of Speech; Help Screen; Assembler's Line Finder/Editor, Source Code Lister (Col Christensen)

1112. NEW HORIZON ASSEMBLY UTILITIES (269) by John Clulow, David Romer, Ken Hopkins. Fast assembly screen saver, sort, horizontal scroll, etc., etc. With archived source code. Archiver inc.

1113.1 ASSEMBLY UTILITIES #2
40-Column V2.3 Utilities by Brad Snyder. FAIRWARE, by permission. New version requires DS drive. If you only have SS, include $1.50 extra for two disks .Also includes Generic Newsletter Editor and Formatter (Bill Gaskill)

1114.1 ASSEMBLY UTILITIES #3 (346)
Enhanced Display Package V2.4 by Curtis Alan Provance (Paragon Computing). FAIRWARE, by permission. Memowriter by Bill Gaskill (archived)

1115. ASSEMBLY ROUTINES (357)
Romstedt's Links - ACCEPTX, COLORSX, FONTSX, GETCOLX, LOWCASEX,PATTSX, SCREENX, SCRSAVEX, and Free Loader II, all by Karl Romstedt.

1116. ASSEMBLY ROUTINES (335)
Romstedt's Links #2 - 40 Column Text Mode, DUMP1X and DUMP2X, BXBAL, SPACES, VERT, all by Karl Romstedt. Great!

1117.3 ASSEMBLY PROGRAMMER UTILITIES
(357) REF/DEF Table and Clear Memory (E. Rebel); Direct Sector Access (Bill Hudson); Shell-Metzner Sort(A. Robinson) Find Drive, Device (B. Harrison. arch- ived); Window (J. Brylinski, archived); General Purpose Loader (B. Boone); Field Sort (Robinson/Bud Wright); RA6Patch (R. Green, archived); Archiver included.

1118. GPL UTILITIES (348)

GRAMMYS by Marty Kroll; fairware by permission.

1119.1 HARDWARE UTILITIES (345) Disk Drive Speed Check (Boone/Renfro); TV Test Patterns (G. Dombroski); TV Adjustment (P. Yorke); TV Color Test (C. Bobbitt); Burglar Alarm (R. Lumsden); Memtest2 (D. White); VCR Title Generator (J. Theis); Screen Test (P. Saturn); VCR Counter Table (H. Hoyt); Sound Show (Bill Gronos); Dalor Testbild; Keyboard/Joystick Test V1.1 (E. Rebel); TV Alignment Screen(T. John- son); Serial Printer Test (J. Guion); Disk Drive Speed Check (Boone/Renfro)

1119.5.2 HARDWARE UTILITIES #2 (218)
Home Security Alarm; Real Time Clock (J. Willforth: archived); Disk Drive Spnd Check (Boone/Renfro); Printer Check (P. Walker); Joystick Pin Schematic; TV Test Pattern Generator; System Test (J. Sli- cer. archived. requires Supercart); Archiver included.

1120.0 SOUND EFFECTS (313)
Church Bells (R. Davy); Sound Effects Catalog #1 and #2 (R. Wilson); Shaping TI Sounds (S. Kaye); Sounds of Space (J. Peterson); Call Tone; Drums; Funny Noises; Quickie; Sound Developer; Sound Effects #1, #2; Sounds #1 and #2; Call Sound Effects (T. Moran); Music Synthes- izer (S. Lemmon); Soundmaker (Tigercub); Sound Effects Collection (J. Stern); Sound Effects Library (R. Kellogg)

1121.1 LINKS TO ASSEMBLY (348)
Screen Routines and Small List (E. Rebel); CHARA1FIX (W. Slith); Charfixer and Charsub (Jim Peterson); Display 32; Alpha Key Test (M. Gikow); Men-Gen Menu Generator (G. Wonderly); Moving Screen Demo and Rolling Digits(R.Hubbard);Sort; Swap (Hugo D.)

1122. 127 SCREEN FONTS (697) *1122 A* *1122 B*
127 screen character sets in assembly, accessible from XBasic. Archived, unpacks to 1671 sectors. Requires DS drive, or include $1.50 extra and ask for 2-disk version. Dareware by Jim Peterson.

1123. ASSEMBLY ROUTINES (346)
TI-Sort (Clulow/Romer); SCRN and CAPS (Bud Wright); LOWCAS (E. Shaw); CHARRES (Bruce Harrison); 7 True Lower Case Sets; IKIMI; CHECK2

1124.4 LINKS TO ASSEMBLY (317)
T-Shell (T. Watford); Boot Disk Changer Util. (fairware by Scott Morrow, arch'd) Disk Sector Editor. Archiver included; TIA/LINK (B. Traver); Help Screen (K. Romstedt); Help Screens (B. Harrison); Helpwriter (Jim Peterson)

1125. ASSEMBLY PROGRAMMER'S UTILITIES
(267) Rag Software TI-99/4A Home Computer Object Code Linker Vers. 3 (RA6 Linker) by R.A. Green. Fairware by permission.

1126. ASSEMBLY PROGRAMMER'S UTILITIES
(176) TI-99/4A Linker Librarian, for use with the above RA6 Linker. By Tom Bentley; fairware by permission.

1127. HEBREW ALPHABET TYPEWRITER ((226) (Micro-Melamed). Screen input and assembly screen dump.

1128. SCREEN DUMP (333)
By Danny Michaels; FAIRWARE, by permission.

1129. PRINTING UTILITIES (357)
The Organizer, by Ron Prewitt, consisting of Address Labels V1.5, Calendar-Notepad V1.1. Columntext III V3.2, Mail-List V1.4, Margin-Text V2.6 and Rolodex V1.0, FAIRWARE, by permission.

1130.3 DISK LABEL/JACKET PRINTERS (358)
Disk Name Printer (B. Rutherford); Print an ID, Disk Labeler for Gemini(Ed Machonis); Cassette Liner Maker(D. Swallow); Cassette Sleeve Maker(C. Provance); Disk Labeler(F. Hawkins); Disk Labeler V2.0(B. Neal); Disk Labels(J. Shregardes); Disklabel V3.0(Neal/Justice); Gummed Label Maker(K. Romstedt); Label 1, Label P (D. Kreutner); Tigercub Labeler(J. Peterson); Disk Jacket for Gemini 10X, Epson, Gemini GG 10(W. Brown); Disk Sleeve Printer(Baxter/Crowder); Graphic Jacket(J. Bartle); Printjack(Proctor/ Floyd);Diskette Labeler; Print a Tag (Ed Machonis); Colour Disk Labels (G. Gaab); Disklabel V3.1(B. Neal); Quick Labels(L. Doraisi); Jacket Printer (Smith/Lamont.)

1130.5 LABEL PRINTERS #2 (127)
File Labeler V3.0 (Stern/Peterson) with 22 fonts; Disk Labeler (W. Wood); Vertical Label Printer for Gemini 10X (J. Peterson); Disk Sleeve Printer (B. Bunker); Quick & Dirty Labeler (Steve Burnett; Envelope (J. Stern)

1131.2 GEMINI PRINTER UTILITIES (302)
(Not for MX-10) Gemini Printer Setup(A. Rice); Tigercub Labeler, Tigercub Printall, Long Page Printall. Slash Zero, Tigercub Downloader, Chinese Printing, Cryptprint(Jim Peterson); Style a Line (Ed Machonis); Gothic Lettering(R. Mainzer); Old English; Printer Setter for Gemini (G. Lambert); Gemini 10X Printer Setup. Gemini Printer Setup, Gemini Graphics Demo, Gemini Type Styles; Textmasher (J. Peterson); Print Utilities (Al Cohen, archived - included

1132.2 WORD PROCESSING UTILITIES (344)
CR Stripper, CR Adder (J. Swedlow); Stripper (G. Steffen); Strip, 28-Column Converter, Word Count, Hyphenator, Tigercub Keysearch, Tigercub Unfiller (J. Peterson); Word Counter (R. Mudie); Printer Initialization (K. Romstedt); Multiprint (Steffen/Machonis) Doubleprint (T. Freeman); Breakfile (B. Kirby); D/V80 Word Count Utility (needs E/A module); Tablesort; Print Width Re- fomatter (R. Mudie); TIWritmail; TI-Wr. Foolmaker; Word Count V1.0

1133.3 BANNERS, GRAPHS, ETC. (256)
Banner (J. Perry); Banner #2 (J. Evans); Basic Banner, Mazemaker (S. Karasek); Maze (Gchaal/Weaver); Graph- sheet Maker (J. Behnke); Graphprint,

Tigercub Segmented Bargraph, Pagemaker, Wordsearch Maker, Tigercub Magic Square Maker, Streamer Printer (J. Peterson); Bigprint (Bob Kuehn); Overlay Strip Designer (M. DeFrank); Graphics Screen Sheet (D. Loftis); Bargraffer (Peterson)

1134.1 PRINTING UTILITIES (EPSON) (358)
Mac-Labels, a diskfull of 36 different label printers, etc., etc. by Ed Mike Machonis. FAIRWARE, by permission. Now in Version 2.6

1134.5.3 PRINTING UTILITIES (359)
Multicolumn (J.R. Brown); Preformatter (T. Wynne); Hyphenator (W. Stith, fairware) Text File Utility (J.P. Hoddie) Translator and Download Character Generator ((Ernie Pergrem); Smash (Bud Wright) Address Printer/Autodialer (fairware by Larry Tippett)

1135. SPEECH UTILITIES DEMOS (355)
Alphon, Alphon Printer (Dallas Phillips); Alphon Demo (R. Albright); Alphon Demo (Barb Berg); Allophone Codes, Annie (Bonnie Snyder); Howie's Demo (H. Rosenberg); Feeling Groovy (T. Decicco); Verbose (D. Braden); Find More Speech (D. Gilchrist); Ernie Bert; Speech Demonstration (Regena); Speech Editing Program (M. Bauer); Vocabulary of Speech Synthesizer (Robbins); Singing Voice - Scales; Speechload.

1136.1 SPEECH UTILITIES, SINGING (332)
Singing TI: Octopus's Garden, I Saw Her Standing There, You're So Vain. By Terry Atkinson, offered with his permission. Contains the Text-to-Speech files, by permission of Texas Instruments! Also Speech V1.0 (E.Rebel); Speech Utilities & Demos (Dirksen); Call Load Speech (D. Sandal)

1137.1 SPEECH UTILITIES #2 (263)
Adding Suffixes (M. Swinnen: archived); Speechlist (Grubb/Holt; printer required); Speecoder (M. Zapf) in assembly, fairware by permission, very advanced program:Print Speaker (Peterson)

1138A/B and C ASS'Y PROG. UTILITY
Rag Software TI-99/4A Home Computer Macro Assembler Vers. 8, by R.A. Green. Fairware by permission. This is a SET of 3 disks - please include $3 extra copying fee.

1139. MUSIC PREPROCESSOR (596) 20X
Fairware by Nora Sellers. Excellent utility to easily program fine music in assembly from XBasic. With several examples. DS disk. If you do not have DS, ask for SS archived disk.

1140.2 MUSIC COMPOSERS (349)
Music Writer (R. Albright); Aid to Programming Music (E. Dodd); Composer (D. Cook); Music Creator (B. Charbonnet); Music Machine (S. Shaw); Music Magic (C. Burris); Musicoder (B. Traver); Player Piano (D. Leiner); Music Synthesizer; Music Composer; Tunepicker (Peterson)

1141 ASSEMBLY MUSIC AND MUSIC COMPILER (272) Hall of the Mountain King, Mozart Symphony #40, When I'm 64, and Assembly Music Compiler. Anon.

1142. MORE LINKS TO ASSEMBLY (249)
Basic Plot Ltd by P.E. Schippnick.

1143. HARRISON'S LINKS TO ASSEMBLY (348)
Device, Track, String Accept, Numeric Accept, True Integer and Musical Note Array, by Bruce Harrison.

1144. RANDOM NUMBER UTILITIES (207)
Various random number generators in assembly by Bruce Harrison; also Menu Driver.

1145. TELECOMMUNICATIONS AIDS (342)
Encoding Decoding Program (Wm. Meredith); Mail Prep (J. Clulow); Off Line Source Mail (Clulow/Westner); Phonemake (S. Olsen); PRBase Modem Utilities (R. Baker); TEII Log-On File Generator (G. Smith); Tex-Thello for Modem; Battle of the Sea-Lords; Magic File Manipulator (B. Hathaway); 40-Column BBS Mail Prep (Tamashiro/Knecht)

1146.1 TELECOMMUNICATIONS AIDS #2 (336)
Magic File Manipulator V2.2 (B. Hathaway); In Conference (J. Johnson); Small Talk (L. Galenzoski) in assembly, a simple BBS program (archived); GED and TIED (C. Pulley, archived)

1147. RAZOR'S EDGE BBS (313/662)
Fairware by Scott Morrow, Archiver incl.

1148. XB UTILITIES VOL. 2 (305)
More assembly links from Extended Basic, by Bruce Harrison.

1150.0 PROGRAMMING TUTORIALS (348)
Game Programmer (B. Kafer); Music Programming, Sortwatcher, About Subprograms (Jim Peterson); Animation (W. Balthrop); Call Sound Effects (Tom Moran); Angry Bull (Regena/Powers); Basic Primer II (Sam Moore Jr); The Quote Puzzle (J. Peterson); Screen Graphics Mini-Tutorial (John Taylor); Tiny Tips #1 (Ray Kazmer); Sound Tutorial (Chick de Marti); Time Sorts (Art Byers); Race Notes (J. Peterson)

1151.1 MERGE FORMAT PROGRAMMING (351)
Programs That Write Programs, Parts 1 - 7 (tutorial text files) with example programs Catwriter, Challenge, DV163 Reader, DEFLIST, DEFPRINT, Linewriter, Tigercub Prescanner, Printspeak, Remaway, Supertrace, Unkeyable Program, Tokenprint, etc., all by Jim Peterson; Roadivider by B. Traver.

1152.1 PROGRAMMING TUTORIALS #2 (258)
Arrays, Charlies, Effects, Graphics, Keys, Patterns, Sounds, Transport, all by McBride; 8XBAL (K. Roasted); Erasing Demo and Inverse Video by L. Dorais.

1153. PROGRAMMING TUTORIALS #3 (317)
Randy Dandies #1, #2, #3, Color Programming Tutor and Music Programming Tutor (Tigercub)

1154.2 XBASIC PROGRAMMING TUTORIAL (248)
Putting It All Together Parts 1 - 11 by Jim Peterson. Text files (printer is required) and sample programs.

1155. MUSIC PROGRAMMING TUTORIAL (357)
By Dallas Phillips. With several examples of music.

1156. MUSICMAKER (318)
an easy method of programming music,

with several examples. By Ray Francies

1157. PROGRAMMING MUSIC THE EASY WAY
Text files (archived) and subprograms, by Jim Peterson.

1160. ASSEMBLY TUTORIAL #1 (231)
Assembly Made EZ, Help Files (Iain Johnson), used with the following.

1161. ASSEMBLY TUTORIAL #2 (289)
Assembly Made EZ, Subroutines (Iain Johnson), used with the preceding.

1162. ASSEMBLY TUTORIAL #3 (357)
Linking to Assembly, Disk 1 (Ross Mudie)

1163. ASSEMBLY TUTORIAL #4 (358)
Linking to Assembly, Disk 2 (Ross Mudie)

1164. ASSEMBLY TUTORIAL #5 (340)
Linking to Assembly, Disk 3 (Ross Mudie)

1165. ASSEMBLY TUTORIAL #6 (211)
CRU Tester V3.0 (E.P. Rebel), diagnostic and tutorial. **1166**

1167. ASSEMBLY TUTORIALS (708)
By Mack McCormick. Text files and commented source code. DS disk; printer recommended

1168. ASSEMBLY TUTORIALS #9 (252)
By Harold Hoyt.

1177. TML ROUTINES (195
For use with the Missing Link (not included). String Art (H. Wilhelm); TML Position Test; Missing Link Demo (Jim Peterson); Fluted Scallops, Truchet Tile Generator (S. Shaw); Designs for Fun (P. Brooke/S. Shaw); Fink's Program (D. Fink); 8 misc. plotting routines (W.H. Edwards, archived); TML Reference Sheet (R. Kellogg)

1179.1 PRK UTILITIES (269)
PRK Module Hidden Commands (S.Clarke); Statistics Module Hidden Commands (Jan Alexandersson); for use with the Personal Record Keeping and Statistics modules.

1180. PROGRAMMING LANGUAGES - "G" (265)
A graphics programming language by Gene Krawczyk, with added routines by Paul Dae & G. Stricher.

1181.2 PROGRAMMING LANGUAGES - PILOT 99 (9797) by Tom Weithofer. Fairware, by permission. Previous archived disks could not be unpacked correctly so this is now a DS/SD version. If you have only SS, add $1.50 extra for 2-disk version. E/A module required. Includes demo program by M. Richardson. **1181.2A 1181.2B**

1182. PROGRAMMING LANGUAGES (358)
TI-FORTH (Texas Instruments) with corrections by Earl Raguse.

1183. EARL'S FORTH FOR BEGINNERS, TI FORTH modified by Earl Raguse.

1199. CASSETTE UTILITIES #2 (266)
Tapemaster, Tape-it (Col Christensen fairware, archived); High Speed Cassette Loader (C. College, arch.); CSLOAD, Program File Transferer (McGovern); CSI ON/OFF (Ed Hall); mostly for use with 32k installed in console.

1200.1 LOGO UTILITIES (260/567)
Logo Autostarter V1.0 and Logo Shapes Tiles Dump to Printer V1.0, by E.P. Rebel. Unpacks to 567 sectors. LOGO required. Mini-Logo (Nguyen Long)

1201. TI-ARTIST PICTURES (700)
pictures of cartoons, cartoon characters, etc. DS disk.

1202. TI-ARTIST PICTURES (700)
28 pictures of Star Wars, Star Trek, space exploration. DS disk.

1203. TI-ARTIST PICTURES (700)
28 portraits of famous people. DS disk

1204. TI-ARTIST PICTURES (700)
28 mostly fantasy and weird pictures. DS disk.

1205.3 CASSETTE UTILITIES (345)
Cassette Backup V1.0, Cassette Builder V1.0, by E.P. Rebel; Merge by George Meldrum; Discoshow(T. Brouwer); Cassette Control(P. Walker); CS1 On/Off(P.Hoddie) Cassette Memory Image Loader (PK&WS); XB Cassette Program File Loader (W.McGovern)

1206. TI-ARTIST PICTURES (700)
26 pictures of artistic merit, including 2 in multicolor. DS disk.

1207. RLE PICTURES (710)
ALICE, ALIEN, AMA, ASTRO, BEATLES, BOLT #1, BOLT#2, BUGS#1, BUTTER#1, BUTTER#2 BUTTER#3, CARTUN, CAVEGIRL, CHEIF, CHESHI, CLOCK#1, CLOWN#3, CLOWN#4, EVENPOST, FISH#2, FISH#3, FISH#4, FLYER1, FLYER2, FLYER3, FROG#1, FROG#2, GARFIELD1, GARFIELD2, GARFIELD3, GARFIELD4, GARFIELD5, GARFIELD6, GEISHA/1, HELI2, HENRYK, LEM, PORTER, SATRNV, SHARK, SHUTLE, SKYLAB and MAX-RLE. DS disk.

1208. TI-ARTIST PICTURES (712) DS/SD
BABY#2, BAMBI, BROOM, BULLDOG, CANDY, CHRISTIE, CHUCKE, COLBERT, COLPOTER, CORVET, DALECK, DEITRICH, ENTPRS, FISH#1, FLAGSHIP, FROG#3, GEORGE, GETMAX, GIRLB, HORSEF, HORSEGRL, HOWARD, HOWDY, LEDZEP, MARLENE, MERLAS, STACEY, VE7EYV, and TI-Artist Slideshow

1209. RLE AND TI-ARTIST PICTURES (697)
BASEBALL, BILLYBOB, BUG2, BULL, CLOWN#5, CLOWN#6, COKE/DEW, COPTER, COWS1, DINO1, DINO#2, DOG#1, DOG#2, EAGLE, EARTH, ELEPHANT, ELVIRA, FERRI, FLICKER, FOXY, GADWALL, HORNET, JESUS, LAMP1, LAMP3, MINER, NATIVIT1, NUCLEAR, PANTHER, PENGUIN, RRH-WOLF, S/PACIFIC, SAILBOAT, SAN DEER, SWAN, TRAIN, WHITEHSE. With MAXRLE DS disk.

1210.1 GRAPHICS PRINTING (347)
Instance Printer V2.0(R. Coffey); Dump/TIW(R. Mitchell); Artist Picture Loader(J. Switalski); D/F128 to D/V80 (Bud Wright); MAX-RLE Loader (T. Watford); TI-Artist to XB (L. Dorais); Printer Graphics Expander (S. Vicker); DUMPXB; Instance Utility, Snowflake and Snowplay (L. Dorais); Reverse RLE (S. Tuorto); MAX-RLE XB Loader (M. Dodd); Instolink (Bud Wright); Inverse (J. Peterson); Artist Squeezer (T. Brouwer)

1211. TI-ARTIST PICTURES (716)
28 military aircraft and classic autos by Ron Griffin. Requires DS drive.

1212. TI-ARTIST PICTURES (717)
28 military aircraft, autos, misc. by Ron Griffin. Requires DS drive.

1213. TI-ARTIST PICTURES (710)

Miscellaneous Art by Ron Griffin. DS/SD

1214. TI-ARTIST PICTURES (402)
10 cartoons of Donald Duck, Garfield, etc. and 6 digitized Norman Rockwell pictures. DS disk.

1215. TI-ARTIST PICTURES (712) DS
BAKER,COLBERT,CONCORDE,DENEUVE,DIETRICH, FIGHTER,FLAGSHIP,FOXYRLE,HRSMAN,IMJONES, ISPY,KLINGON,MERMAID,NEWMAN,PAGODA, RALPH, RLE1, RLE2, RLE5, RLE6,RLE7,RLE9, ROGER1,ROGER2, SAM/EAGL, SHUTTLE, WC/MAE

1216.1 GRAPHICS PRINTING - SMARTCOPY (200) by A. Hulpke, fairware by permission. Consists of ARTCOPY to print TI-Artist pictures and TIHARDCOPY to print MyArt pictures. Also Dither for use with XHI (archived); GIF/Myart Viewer V5.0 (T. Brouwer; E/A module required

1217. TI-ARTIST UTILITIES, ETC. (106)
TI-Artist Fontscan (L. Dorais); Instance Printer V1.5 (R. Coffey Jr.); XB to TI-Artist Converter (Yates/Gregory); American and National League Baseball Team Logo Pictures (D. Sheridan) Archived

1218. TI-ARTIST UTILITIES (332)
Fontkit (Tim O'Neill, archived); TI-Artist to TI-Writer Conversion; SUBFONT (L. Dorais); Instance-X (W. Richardson); Graphics Grabber (Bud Wright, archived)

1219. TI-ARTIST UTILITIES (356)
ARTCON+1 by Ben Yates, Rick Gregory, Ray Kazmer; converts XB screen to TI-Artist picture.

1220.5 TIPS DISK #1 (543)
Ron Wolcott's TIPS V1.8 to convert IBM graphics to TI-Artist format, with imbedded assembly code, object code, documentation; also Terrence Murphy's C99 TIPS To TI-Artist Converter, C99 TIPS Viewer and TIPS Show, and Ernie Pergrem's TIPS Picture Lister. Archiver included. All these TIPS disks are double-sided and archived.

1221.D TIPS DISK #2 (668)
Now contains the TIPS picture files GRAB (1 to BATH), GRBC (BATTER to CABLE CAR), GRCC (CABLE CAR to CLOUDS), GRCD (CLOWN to DIPLOMA 1)

1222.1 TIPS DISK #3 (645)
Now contains the files GROF(DIRECTOR CHAIR to FAT PLANE), GRF6 (FATHER SON to GIRL AND DOG), GRGH (GIRL SCOUT to HUMPEY RABBIT), GRHL (HUEY to LAMP)

1223.1 TIPS DISK #4 (645)
Now contains picture files GRLM (LAST SNOW to MICROSCOPE), GRMO (MICROSCOPE 1 to OSIRIS), GROP (OSTRICH to PISCES 1), GRPR (PISTOL to RIBBON CUTTING)

1224.2 TIPS DISK #5 (685)
Now contains picture files GRRS (RIGHT POINT to SHOOTING STAR), GRSS (SHOPPE to STOP SIGN), GRST (STORK to TRUCK), GRTW (TRUMPET to WIZARD)

1225.1 TIPS DISK #6 (579)
Now contains picture files GRWZ (WOLF to ZIG ZAG), GAAZ (animals, ALLEY CAT to WOLF), GMAZ (men, ABE to WIZARD), GPAZ (groups, BOARD MEETING to SQUARE DANCE), GTAZ (transportation, ACE3 to VIKING6),

GWAZ (women, ANGEL to WOMAN2), PGAZ (Peanuts-style characters, CB1 to WOODS72); and source code for TIPS 1.5

1226.5 TIPS DISK #7 (635)
Contains files C1AZ thru C6AZ with 50 empty frames and 50 icons representing U.S. states.

1227. TIPS DISK #8 (680)
Contains files FN11, FN22 and FN33 (font images), H1AZ and H2AZ (200 Christmas graphics), O2AZ (travel symbols), I2AZ (eating and drinking), I5AZ (cartoon characters).

1228. TIPS DISK #9 (618)
Contains files 21AZ (flags, globes, hands, liberty, maps); 25AZ (baseball, football, hockey); 32AZ (misc.); 42AZ (bowling, card games, kids playing, sports); 45AZ (flags, coats of arms, symbols); 46AZ (chemistry); 48AZ (schools and education)

1229.2 TIPS DISK #10 (115)
File F14 fancy alphabet fonts. Not DS
>>for more TIPS disks, see 1270-1273.<<

1230.1 TI-WRITER MANUAL REWRITE (283)
By Dick Altman; fairware by permission. Text files only, printer required. Also TI-Writer Cue Cards (John Owen)

1231. GRAPHICS PRINTING - 1000 WORDS (276) by Norman Rokke; fairware by permission. Converts TI-Artist pictures to TI-Writer format.

1232. QUICK & DIRTY POSTERS (357)
Version 1.0 for Gemini printers, by Jim Peterson

1233. PICASSO V1.0 (269)
The original fairware version of this graphics program by Arto Heino.

1234. DL EDITOR (312)
Download character designer and loader for 24-pin printer.fairware by S. Clarke

1235. TI-WRITER UTILITIES (714)
PLUS! V2.0, fairware by Jack Sughrue, by permission. Archived DS/SD 1400 sectors. If you do not have DS, add 1.50 extra.

1236. TI-WRITER TUTORIALS (298)
by James Ollinger. Text files, printer required.

1238. TI-ARTIST INSTANCES (613)
77 instances, with Instance Printer V2.0 (R. Coffey) DS disk

1239.1 CLIPART 1 (334)
Clipboards for Graphx; fairware by P. Scheidemantle; PIX V1.0 (fairware by Jim Reiss

1240. GRAPHICS UTILITY (313)
Page Pro 99 Pic Cat V.1.52 by Paul Scheidemantle; fairware by permission. Catalogs size of Page Pro pictures.

1241.1 ADVANCED GRAPHICS UTILITIES (301)
24 Pin Super-Density Printing Utility for Macflix or Page Pro, and MacWallet for Macflix, both by Bob Pomicter and reqiring 24-pin printer; XBasic to Page Pro Pictures Utility (Ed Johnson). All archived; Graphics Icon Converter (fairware by D. Phillips); TR55how (fairware by Ben Yates); 8-Pin MacFlix Printer (S. Shank

1250. CAD MASTER (124)

Computer-Aided Design in assembly, fairware by John Miller; no printer dump.
1260. FULL ANIMATION DEMO DISK #1 (355) fairware by Ray Kazmer
1261. FULL ANIMATION DEMO DISK #2 (357) fairware by Thomas Opheys
1265. NEWSLETTER EDITOR & NEWSLETTER PRINTER (660) by Art Gibson. Great! DS disk
1268. TIPS V1.6 REVISION (654) Wolcott's TIPS V1.6 revised by Earl Raguse.
1269. TIPSLABEL V1.3 (305) By Earl Raguse; for use with TIPS
1274.1 TIPS DISK #15 (706) TIPS File Manipulator V2.1 and files 6AF, 6FP, 6PZ, CS60 graphics converted to TIPS; also 7PAT, 8PAT and 9PAT. Fairware by Patrick Powell.
1270. TIPS DISK #11 (714) Files X0AZ, X2AZ, X3AZ, X4AZ, X6AZ, NEW.TIPS. DS disk
1271. TIPS DISK #12 (567) Files X8AZ, X9AZ, Y0AZ, Y1AZ, Y2AZ and TIPS Tutor by J. Keisler. DS disk
1272. TIPS DISK #13 (695) Files X7AZ, Y4AZ, Y5AZ, Y6AZ, Z9AZ. DS
1273. TIPS DISK #14 (432) Files Z1AZ, Z2AZ, Z5AZ, !DESC. DS disk
1275. TIPS DISK #16 (707) Files 1PAT thru 7PAT. Fairware by Patrick Powell.
1276. TIPS DISK #17 (699) Files 0PAT, 5PAT, 6PAT, 7PAT, 8PAT, 9PAT. fairware by Patrick Powell
1277. TIPS DISK #18 (622) Files APAT, BPAT, CPAT, DPAT, fairware by Patrick Powell. Archived (included)
1278. TI-ARTIST SLIDE SHOW (270) TASS 2001 V3.00.88 fairware by Gary Bowser. You need this one!
1280. TI-ARTIST PICTURES (700) 26 pictures mostly from comic strips - Robotech, Bloom County, Ninja Turtles, etc. DS disk
1281. TI-ARTIST PICTURES (700) 26 pictures, animals and portraits. DS disk
1282. TI-ARTIST PICTURES (700) 26 miscellaneous pictures. DS disk
1283. TI-ARTIST PICTURES (700) 26 miscellaneous pictures. DS disk
1284. TI-ARTIST PICTURES (700) 26 miscellaneous pictures DS disk
1285. TI-ARTIST PICTURES (577) 23 pictures of girls, trains, misc.
1286. TI-ARTIST PICTURES (456) 18 classic autos. Fairware by Randy Packham. DS disk.
1287. TI-ARTIST PICTURES (719) 26 military aircraft, fairware by Randy Packham. With Super XB Viewer, etc.
1288. TI-ARTIST PICTURES (282) 9 pictures from "The Empire Strikes Back". Fairware by Randy Packham.
1289. FONT DESIGNER V1.1 (342) To design/modify TI-Artist fonts. By John Seager.
1290. TI-ARTIST FONTS (341) 10 fonts for use with TI-Artist.

1297. CS60 GRAPHICS (400) 568 graphics in CS60 format. DS disk, archived(incl)
1299. THE DRAWING MASTER V1.3 (307) American version of new graphics program from France, by Peron Laurent.
1300. MATHEMATICAL GAMES (279) 100% (L. Derveeuw); The 37 Game, 10 Math, Tigercub Math Puzzle(J. Peterson); Addition Magician(Juckett/Yorke); Arithmagraphs(M. O'Regan); Math Puzzle(Peterson/Everstine); Brainlease; Sphinx(Vanderlinden); Splat! (Yegge/Martin); Magic Boxes (Regena); Psycho (Jim Peterson)
1301. BRAIN GAMES #1 (353) 15 Puzzle (D. Ulmer); 3D Tic Tac Toe (B. Emmons); Hexpawn (Cameron/Lopez); Queen Board Game (D. Decker); 3D Tic Tac Toe (T. Castle); C99 3D Tic Tac Toe (C. Pulley); 4 Colors (W. Richardson); Abba, Mini-Mancala (Renko/Edwards); Alphabox (P. West); Black Box (Kenton/Hitz); Color Master (J. Taylor); Color Squares, Game of N (Jim Peterson)
1302.1 BRAIN GAMES #2 (359) Black Box (Kenton/Shaw); Explosion (Renko/Edwards); Four in a Row (Softw. Meth.); Game of One or Two (B. Jackson); Giants & Dwarfs (B. Traver); Going Home (H. Tsoi); Indians; Hugwump (Valentini); Knights Knaves Numbskulls (McIntire); Knights Tour (C. Garcia); The Last Robot (J. Muller); L-Game (Gardner); Game of Inversion
1303. BRAIN GAMES #3 (352) L-Game (R. Mannone); White Holes (S. Pincus); Magic Puzzle (C. Bobbitt); Master Mind #1 (J. Taylor); Master Mind #2; Master Mind #3 (D. Smith); Match-Em (Regena); Matching (K. Ziebert); Maxari (D. Masse); Memory Flash (S. Bramner); Mind Busters (W. Schultz); Nim #1; Nim #2; One Check (Ahl/Sztain); One to Five (Renko/Edwards); Peg Jump (B. Stoffer); Pick up Sticks (B. Torbert)
1304. BRAIN GAMES #4 (352) Flip (W. Richardson); Quintus (S. Pincus); Rainbow Square Dance (Renko/Edwards); Rebound (W. Bollard); Rotate #1 (Gerlach); Rotate #2 (Wayne Page); Shoot the Stars (J. Cooper); Shuflesquares (G. Nielsen); Shuttleosearch (J. Peterson); Sixteen Puzzle (D. White); Solitaire (R. Mitchell); Solitaire Peg Jump (Regena); Switch-a-Row; Tic Tac Toe #1 (W. Nudal); Tic Tac Toe #2 (Meth.); Tic Tac Toe #3; Tile Puzzle; Tower of Hanoi (S. Holl); Towers of Siam (H. Payne)
1305. TWO-PLAYER BRAIN GAMES (344) Concentration #1 (C. Cameron),#2(Wijns), #3 (anon.); Connect Four (. R. Nudie); Four In A Line (S. Johnson); Four In A Row (S. Dhein); Isolation (B. Cromley); Les Passe Temps (R. Buckley); Matchup(T. Nickel); Othello (George/Larrison);Phantom (R. Wynn); Pompeii (S. Shaw); Bomb Scare (G. Hitz)
1306. BRAIN GAMES #5 (353) Logix (R. Renth); 3D Tic Tac Toe

(Pelly); Links (C.A. Provance); Concentration (Regena); Puzzle (Jigsaw); Puzzle 15 (C. Bobbitt); Puzzler (P. Parrish); Superjot (K. Romstedt)
1307. MASTER MIND by J-L. Bazanegue (322 sectors). Brain game from France.
1308.2 BRAIN GAMES #6 (347) 3D Noughts and Crosses (P. Brooks); Hexapawn (M. Swinnen); TI-Towers (Harold/Foss); TRIVIA (N. Cox; fairware by permisson); FORTH-Thello; Test Your Relative IQ; Claustrophobia (W. Santvlt) Game of Cannibals
1309.2 TIGERCUB'S BRAIN GAMES (358) Four by Four Puzzle, Bassackwards, Three Buckets Puzzle, Election Puzzle, Memory Sharpener, Missionaries & Cannibals, Nervous Breakdown, Old-Timer Puzzle, Pick Up Sticks, Quick 'n Think, Reverso, Towers of Hanoi, Preachers - Lawyers - Used Car Salesmen, 3 Coin Weighing Puzzles, Nimbo, Long Division Cryptogram all by Tigercub; Dutch Four In A Row (P. Nardy); The Ultimate Test (J. Peterson)
1310.2 MEMORY GAMES (337) Simon Sez (Braun); Copycat (Regena); Echo Chamber; Monster Match; Harried Housewife (Regena); Simon Numbers (B. Kafer); Supermaze (P. Paolo); Memory Maze (Hemic); Boxes; Mix 'Em & Match 'Em Codebreaker (D. Hebert)
1311.1 MORE BRAIN GAMES (359) Checkers (M. Adams); Hungarian Hex, Hungarian Squares (S. Shaw); Pick up Stones (C. Christensen); Ten Up (S. Davis); Yacht (Regena); 12 O'Clock (W. Richardson); Number Away (J. Peterson); Matchmaker (Tony Smith); Puzzle-12 (W. Richardson)
1312. GREAT BRAIN GAMES (346) Spontaneous Reaction (M. Adams); Bull Run (S. Shaw); Mini Chess (D. Moore); Nine Men's Morris (W. Wood); Headache (R. Smith); Logic Problem Grid (D. Foye); 4-In-A-Row (TX Software); 23 Matches (S. Hollis); Color Logic; Logicol (MacBride); Runes and Glyphs; 4Colors (W. Richardson); Puissance 4 (D. Masse)
1313.1 MULTIPLE-CHOICE TRIVIA (231) Take or make trivia quizzes; also Grab Bag Quiz, TV Quiz, Star Trek Quiz, Star Wars Quiz
1314. SEVEN PACK TRIVIA (358) Movie Stars Real Names, Potpourri Trivia Games, States and Capitals, Weights and Measures. Fairware by Bob Gastoni.
1315.2 SARGON CHESS (169) Sargon (Spracklen/Swiridenko) assembly language. Editor/Assembler module needed and Sargon Chess Position Saver;End Game (J.F. White); Chess by Modem(Swiridenko)
1320. MAZE GAMES #1 (342) Amazing Program (J. Hauser); Bank Rubber (Hoyle/Samo); Castle Hallways (P. Crosbie); Castle of Jewels (C. Lee); Cave Maze (J. Todd); Dragon (R. Eastman); 3-D Maze, 3-D Labyrinth; Castle Nova; Deliver the Cake; Making Mazes

1321. MAZE GAMES #2 (346)
Escape from Wizard's Keep (J. Kitchens); Get Out (P. Day); In a Maze (G. Anderson); Maze (Schaal/Weaver); Miller's Maze (C. Miller); Maze Race (Regena); Mazeit (R. Yeomans); Mazemaker (H. Ulmer); Mazzo (Constanidis); Memory Maze (J. Kinserlow); Memory Maze #2 (Hemic); Mine Maze (Hemic)

1322.1 MAZE GAMES #3 (347)
Mouse in a Maze (G. Singer); Versailles (J. Isler); Searchmaze (B. Traver); Tunnelvision; Wumpus (G. Yob); Wumpus (M. Martinko); Wumpus II; Palace of Ice; Grumplin's Cave; Hidden Maze; Labyrinth 1; Power-Pac(T. Grays); Hall of Columns

1330.1 HANGMAN GAMES (358)
Hangman #1(J. Taylor); #2(D. Miller); #3 (D. Sell); #4 (anon.) w/speech; #5 (K. Weiss); #6(D. Schmitt); #7(T. Falco); #8 (T. Andrews); Mystery Spelling (D. Hapeman); Natural Elements; Trees of North America; Hangman #9 (McBride)

1331.1 WHEEL OF FORTUNE #1 (307)
Wheel of Fortune(Ed McDonald). Super! Wheel of Fortune ((James Johnson)

1332. WHEEL OF FORTUNE #2 (248)
People, Places & Phrases(D. Lawrence); Wheel of Fortune(A.&C. Kimsal); Wheel of the Century(Bob Veiring); Wheel

1333.1 WORD GAMES & PUZZLE HELPERS (353)
Scrambled Eggs; Switch 'n Spell; Word Dice (R. Rudie); Tigercub Wordsearch (J. Peterson); Word Search Game (C. Sternberg); Artists, Writers, Inventors; Birds of the World; Flowrsers of the World; Lexicality (D. Ulmer); Word Scramble (Orwig/Hodges); World Currencies; World Mythology; Hangman (C. Lee) The Cryptographer's Aide by J. Bunting, assembly, fairware by permission; Anagramer by Jim Peterson.

1334.1 TIGERCUB'S WORD GAMES (351)
Bazoo, Changeroo, Hangman, Scramble, Scrambulation, Squinch, Squinch #2, Wordsearch, Cryptography, all by Tigercub; and Spell Score, Word Total, Word Mastermind, all anon.; Reverse (L. Dorais); Hieroglyphy, Squinch #2 (Jim Peterson

1335. CRYPTOGRAMS - SONG VERSES (299)
by Jim Peterson. Also see No. 872

1336. MORE WORD GAMES (152)
Hangman (A. Saunders); Word Square (C. Christensen); Biblical Word Scramble; Words Quiz; Find the Word (Bispham)

1340. GAMES BY ROLAND TRUEMAN (333)
Beetle Walk, Billy Ball Plays Catch, Billy Ball To The Rescue, Billy Ball At The Hatchery, Flooraway, Second Floor.
These former commercial games are now fairware and are offered by permission.

1341. JPH GAMES DISK (247)
Snake, Asteroids, J. Freddy Frog, Space Battle, Klimbing Kong, Fishy Business, all by J. Peter Hoddie, some in assembly; fairware by permission.

1350. CARD GAMES #1 (352)

Aces & Jokers (B. Caron); Acey Deucy w/Odds (Powers); Acey Deucy (A. Falco); Acey Deucy (McDonald); Casino 99 Blackjack; Blackjack with speech; Blackjack #1 (Manuel C.); #2 (R. Johnson); Chemin de Fer (M. Cowler); Draw Poker (M. Constanidis); Euchre (M. Kroll); Twenty-One (S. McIntire)

351. CARD GAMES #2 (348)
Extended Blackjack; Fivecard (S. McIntire); In Between (T. Reik); Lucky 7 (S. Davis); Pinochle Scorer (R. Addington); Poker w/speech (R. Johnson); Two Hand Euchre (G. Kirsch); Klondike (A. George); Pontoon (D. Trevorrow); Solitaire (P. Parrish)

352.2 CARD GAMES #3 (353)
Poker (Barry Gibbins); Poker Solitaire (Regena); TI-Poker; Baccarat (Byron/Rue) Chainlink Solitaire V5.01 by Walt Howe, fairware by permission - superb!; Blackjack (requires speech synth.); Pinochle Scorer (R. Addington); Solitaire (D. Crossman); Four Card Solitaire (Regena)

353.2 CARD GAMES #4 (337)
Pyramid (Regena); Blackjack Tutor; TI-Poker; Solitaire (D. Crossman); Cribbage; Blackjack (J. Mathis); 3-Card Brag; Patience (Gadget Man); Turn Of The Card (P. Ord); Blackjack (C. Webster); Draw Poker

354. CARD GAMES #5 (219) Patience (Gadget Man; optional speech); German Whist (TX Software; optional speech); Klondike Solitaire (Schererville/Kennedy); Hi Low

356. DICE GAMES (354)
Challenge (B. Vang); Farkle (D. Owens); Game of 5000; Indian Dice (TNT Softw.); Not One (Cleveland) w/speech; Pig; Scoreboard; Xorkle (Beejay); Yahtzee; Numbers Away (W. Tsai); Snnalcloth (S. Shaw); Kismet

360.1 BOARD GAMES (351)
Capture; Fox & Geese (B. Leonard); Go (S. Whitehead); Othello #1 (R. Mirus); #2 (J. Cook); #3 (Coole/Minutillo); #4 (Nguyen Long); Score Four (B. Cromley); Scrabble; Gomoku (W. Long); Snakes and Ladders

361.1 BINGO (90)
Bingo (Burchfield, etc.); Bingo Card Caller (anon.); Tingo(S. Karasek); Saturday Night Bingo (with speech); Bingle (Tigercub)

362.1 CHECKERS & BACKGAMMON (317)
Checkers #1 (Cr. Comp.); Checkers #2 (P. Walling); Checkers #3; Checkers #4 (B. Cromley); Checkers #5 Ahl/Nichols); Checkers #6 (Swinnen); TI Draughts (A. Heino); Backgammon (R. Ruel; Backgammon #2.

363.1 BOARD GAMES #2 (354)
Scrabble; Backgammon (Kazmer);Backgammon #2; Monoply; Monopole; TI-Pente (D.Lewis

364. CHECKERS (320)
Checkers #1 (Cr. Comp.); #2 (P. Walling); #3 (anon.); #4 (B. Cromley); #5 (Ahl/Nichols); #6 (Swinnen); #7 Tournament Checkers (C. Garcia); #8

(anon); Draughts (A. Heino)

1365. BACKGAMMON (219)
Backgammon #1 (anon); #2 (B. Falkin); #3 (R. Kazmer); #4 (R. Ruel); #5 (anon) 1382.2 added Bad Weather Golf (J. Smith) (276)

1367.2 GAMBLING GAMES (345)
Casino Roulette (S. Casteel); Wheel of Fortune (R. Rue); Keno (E. Dohmann); Vegas; Prieer's Casino; Weekly Lottery (R. Kellogg); Lotto (Heim/Anderson); Randomized Lottery Numbers (C. Alspaugh); Horse Race (W. Ballschmeiter); A Day At The Races (S. Duffield); Lucky Wheel (L. Dorais); Roulette (J. Stern; Alley Craps, Mice in a Maze (Tigercub)

1368.1 HORSE RACE GAMES (215)
County Fair Derrby(J. Gunter); Dapto Dogs(H. Willis); Rodeo Races(M. Kroll); Stadium Jumping(K. Gemmell); Playing the Ponies; A Day At Scioto(Duffield); Crabgrass Derby(Peterson)

1369. GAMBLING GAMES - TI-KENO (211)
By Bob Gastoni; fairware by permission.

1370. GAMBLING - VIDEO SLOT MACHINE (143) by Bob Gastoni; fairware by permission.

1381.1 BOWLING (308)
3D-Bowling (T. Flanagan); Bowling (G. Hartness); Bowling (Softw. Meth.); Bowling (Yorke); Bowling Champ; Bowls (W. McMath); Bowling(anon.); Video Bowling(anon.); Championship 5-Pin Bowling (R. Mulholland); Basketball

1382.1 GOLF GAMES (209)
Golf #1 (D. Cleveland); #2 (A. McMath); Golf Handicapping (R. Nelson); Compu-Golf (Rickel/Engels); Extended Basic Golf (J. Seager)

1383.2 BILLIARDS, BOXING, &c (357)
Billiards(D. Masse); Boxing(J. Behoke); Darts(M. Kroll); Hustler(R. Binkowski); Tennis(Perlin Paolo); TI Rebound V3.1 (S. Brandon); Alabama-Auburn Football(M. Hartline); Hockey; Billiards II(D.Masse) Caron (Tigercub)

1384.2 HOCKEY (330)
WESTI6 Hockey, by Jeremy Frank, in assembly.

1390. GAMES FROM FRANCE (348)
Les 7 Sorciers (P. Baroin); Chenille (P. Pair); Pays de G'Noll (E. Bury); Largage (M. Andre); Meltdown (S. Langguth); Monchka (F. Mamier); Monkey King; Poursuite; Lost Ruins (B. Bruns); Tire Croisee. WARNING - all of these French disks have the instructions and prompts in French! Since I cannot understand French, I have not tested them!

1391. FRENCH GAMES (349)
Daffy (F. Cheri); Avenger I(Hobdogociel) Mr. Android (S. Musiques); La Chasse au Lievre; Formule 3; OCA.

1392. FRENCH JOYSTICK GAMES (356)
Adam et Eve; Defender (D. Alain); Hop; Le Voleur de Diamants (D. Regis); La Grande Traverse; La Chasse aux Caries; Monkey King (D. Enet); Tunnel Infernal.

FRENCH JOYSTICK GAMES #2
1393 Alert Rouge; Bataille de Chars; Coal Pit (F. Francois); Panique a la Cuisine; SOS Robin (S. Chevron); Kong'Bert; Regate Olympique (P. Payen); Sauvetage(P. Pair) Simulateur de Vol (M. Magnet); Zarbek.

1394 FRENCH JOYSTICK GAMES #3
Ball Trap; Die II (F. Houde); Greenpeace (S. Mickael); Crazy Overtaker; Thelis (F. Avarde); SOS Helico; Tirspac; USS Quel II.

1395 FRENCH KEYBOARD GAMES (327)
Atomic Wylli; Avenger II; Cerbere; The Masters; L'Ascenseur Infernal; Safari; La Grande Bouffe.

1396 FRENCH BRAIN GAMES (296)
Boggle (A. Carpentiere); Pentaminos; La Quatrieme Dimension; Lotomath; Jeu des Inverses; Empire (F. Caumee); Dark Castle.

1400 ADVENTURE DISK #1 (360) Vampire Castle, School of Death, and House on Misty Hill, by S.W. Lucas.

1401 ADVENTURE DISK #2 (306)
Aladdin, Visitor from Space.

1402 ADVENTURE DISK #3 (329)
Castle David(anon.); Berlin Adventure (S. Johnson); Dog Star Adventure (Micklus/Traver)

1403 ADVENTURE DISK #4 (324)
Alien Search(Bud Shapiro); Basements & Beasties(DaCosta/Traver); Dragon's Lair(P. Olmsted); Devil's Island; Star Wars: Dungeon of Danger; Escape From ...

1404 ADVENTURE DISK #5 (352)
M-S Adventure Series by Mike Stewart; fairware by permission. Search for Murgen's Keep, The Enchanted Keep, The New King.

1405 VALLEY (332)
A graphics and text adventure
1409. MISCELLANEOUS ADVENTURE GAMES(192)
Dragon (MacBride); Grand Prix (J.Murphy) Fun City.
1410. INFOCOM GAME RAPID LOADER (338)
Fairware by Ray Kazmer. Loads Infocom games (NOT included) in 28 seconds rather than 3+ minutes.
1411. TUNNELS OF DOOMS GAMES (367)
Magic Rings of the Gnomes (Randy Cohen), Quest For The King And His Party (J. Dollard), Space Mine (M. Sally), with TOD loader; also TOD Monster Editor and TOD Character Editor. DS disk
1412. NUCLEAR 99ER (228)
Fairware by Scott Morrow
1413. SECTOR PATROL (265)
Fairware by Bartley Busse; speech synthesizer required
1414. THE CRUDE GAME (166)
An oilwell-drilling game with several screens.
1415. HAMMURABI TEXT GAMES (268)
Ahamur (G. Smith); Hammurabi(Cass); King (Storer/McAshan); Sumarian King(C. Bobbitt); Imhotep(S. Pincus); Kingdom.
1416.1 TEXT GAMES #1 (354)
Lost Dutchman's Gold(P. Dusek); Nomad (D. Johnstone); Paranoids Anonymous (G. Gudmundsen); Stoneville Manor (Jensen/Stadler); Dungeon.

1417 TEXT ADVENTURES (340)
Operation Sabotage (B. Chmela); Survival (B. Caron); Dogstar Adventure (Micklus/Traver); Dungeon; Quest.
1418 TEXT ADVENTURES #2 (354)
Deepspace (J. Shackel); Devil's Dungeon (R. Newkold); Dimension Doors (J. Wyatt); Dog Star Adventure (Micklus/Traver); Escape (A. Blackham); Hobbit; Krull (J. Velling); On Safari (R. Welham); Star Journey (O. O'Hara); Treasure Hunt (Micklus/Pincus)
1419 TEXT ADVENTURES #3 (343)
Dragons of Hong Kong (K. Woodcock); High Adventure (Todd Coe)
1420 TEXT ADVENTURES #4 (349)
Catacombs (Werner Bros), archived; Clueless (Ed Sanders); Gnome; Mystery at Raven Mountain (K. Bajura) archived, requires TEII and Speech Synth.; Phantom of Blackmoore (I.S.S. Softw.), archived; Welcome to Sherlock Holme's House.
1421 CLASSIC TEXT ADVENTURES (285)
Plain text adventures from the early years. Deathship (Aardvark); Escapade; Moon Survival Adventure; The Smurf Adv.; Swordquest; Swords and Sorcery (Turrie/Sam Moore Jr.); Desert Dilemma.
1422.2 MORE TEXT ADVENTURES (350)
Space Outpost, Spelunker, Treasure Quest all by Jim Beck; Power Quest (D. Goldstein;Big Texas Spy Adventure(S. Michel)
1423 THE NECROMANCER (358)
Fairware by Jim Beck
1424.1 THE QUEST (347)
Fairware by Jim Beck; Haunted House, Weird Dungeon Adventure (D. Foye)
1425 GRAPHICS/TEXT ADVENTURES #1 (354)
Ping-Pong(Danny Goldstein); Opal.
1426 GRAPHICS/TEXT ADVENTURES #2 (356)
Cathay(Barry Gibbins); The Dungeon; Dungeons with Dragon(D.S. Johnson); Monster Combat; Treasure Island(G.J. Smith); Tukom's Kingdom (R. Bryer); Camel (Heath/Richardson); Commando (MacBride)
1427 TEXT & GRAPHICS ADVENTURES (325)
Adventure in Oz; Civil War; Quest 99/4; Stellar Explorer (D. Farrow); Starship Alpha; Paleolithic Hunter (D. Spinner)
1428 GRAPHICS TEXT ADVENTURE #4 (355)
Carfax Abbey by David Vincent; FAIRWARE, by permission. A great one!
1429.3 GRAPHICS ADVENTURE (356)
Space Station Pheta by Jeff Bunting, in assembly, fairware by permission; New Quest; The Valley; Caverns of the Yeti (D. Remmer); Tower of Doom; Treasure Island (L. Booth)
1430 ROAD RACE GAMES (356)
Formula One(G. Tas); Grand Prix(J. Smart); Wipe-Out (D. Hennenoh); Car Race (Heeren); Cars Carcasses(S. Moore Jr) Monster Mash(D. Lindley); Road Runner (A. Goodhall); Roader(J. Twiss); Rally Cross(W.McMath); Touring(C. Ehninger); Fouvalant; Go-Kart; Motocross; 3D Road Race

1431 KEYBOARD MANEUVERING GAMES (349)
Galaxy Lander (J. Behnke); Shuttle Rescue (Manuel C.); Traffic Cop; Victorian Sewers (S. Shaw); Defuse; Gunsmote (A. Magee); High Jump (P. Paolo); Invasion (T. Niemietz); Micro Jaws (S. Pincus); Power Wars (Wilson/Young); Railways; San Francisco Tourist (Regena); Raging River (P. Williams)
1432 ROAD CROSSING GAMES (344)
Hot Dog on the Freeway(M. Cowler); Home Bound; The Frog(C. Gallant); Frog Man (M. Smetana); Frogger(S. Mynard); Frogger Mark II(H. Lawrence); Frogger #3; Road Toad(D. McKenzie); Chicken (D. German); Chicken Helper (P. Beljaeff); Croaker.
1433.3 ROAD CROSSING GAMES #2 (311)
Freeway; Freeway(C. Lemos); Dutch Road Crossing Game; Street Walker; Miss 'Em (L. Benson); Highway(Renko/Edwards); Motorway(Raets/Beylen); Ribbit(R. Kemmetmueller); Why Did The Chicken Cross The Road(R.Binkowski); Banzai Bunny; Dodge 'Em(Regena); Dutch Frogs; Dutch Kermit; Mortelle Randonnee; Motorway (G. Cornfield); Leapfrog (G. Tomlinson)
1434 KEYBOARD GAMES (347)
Evel Knievel (T. Coppens); Bonkers (G. Hilz); Bug (J. Behnke); Capture the Intruder (J. Taylor); Imperial Lander; Lunar Lander (B. Kastner); Martian Lander (R. Kemmetmueller); Downhill Racer (G. Singer); Cannonball Run (A. Zagni); Skiing (Kimberlin-Wyer); Tijuana Taxi; Schmoo Too (C. Schram).
1435 KEYBOARD MANEUVERING #2 (354)
Cannonballer (W. Page); Chase (T. Anderson); Chopper Attack (T. Coppens); Diver's Gold (P. Bloom); Drill Creek (B. Gibbins); Egg Wars (G. Mineo); Flying Saucer (D. Holmes); Galactic War (S. Frank); Game of Chase; Game of Duck (J. Phillips); Adventure with Dracula (B. Obrien); Airstrike (T. Coppens); Air Traffic Controller (J. Volk).
1436 SLOT MACHINES (343)
Bandit(P. Cass); Joe's Gambling Casino; Las Vegas A Gogo; One Arm Bandit (Rickware); Poker Machine; Sam Slot (Comtrek); Slot Machine #1; Slot Machine #2; Slots (B. Steffens); Super Jack(P. Williams)
1437 KEYBOARD GAMES #2 (353)
Forest Fire (Behnke/Kazmer); Rear Assault (A. Meiss); Pinball; Paradrop (M. Andre); Parachute (C. Christensen); Clones (J. Lukowski); Escape!; Laser Assault (G. Groszek); Wallbreaker (J. Schavpnele); Wagon Wheel (T. Coppens); Zan Quest (J. Manning); Trapshoot (Regena); TI Targets (T. Imbruglia)
1438 KEYBOARD GAMES #3 (383)
Antares (R. Hawley); Balloon Voyage (R. Kazmer); Balloons (H. Kroll); Battle Star (W. Balthrop); Beetle (M. Christian); Block Buster (G. Groszek); Blokz (Balz); Car Battle (G. Patterson); Ter-

mite (J. Dew); Space Slalom (Delta); Revisited (Regena); New York New York (Ranko/Edwards); Nab (D. Decker)

1439.1 KEYBOARD STRATEGY GAMES (295)
Capture the Klingon (J. Taylor); Achillus and the Mole (Hebdogicial); Acme Hotel (P. Yorke); Pink Elephant; Truck Driver (B. Kafer); PT 109 (P. Yarmoluk); Trashpicker (Jim Peterson); Space Rescue (P. Crosbie); Golombo;Ball Drop-H. Dorais)

1440.2 Q*BERT GAMES (357)
Cubit; Jumper (D. Krols); Ku-Bert (D. Walker); Moose; Pew-Bert(D. Siddons); Q*Bert(Lafortuna); Qbono(M. Curtis); R'Bert(D.D. Reed); TI-Bert; Nut-Z (Mennenoh); Box Boy (Tom Moran)

1441.1 KEYBOARD GAMES #4 (236)
Centipede; Gold Miner (G. Schworak); Alpine Skiing (G. Hitz); Equinox (W. Clarke); Gold Rush (W. Balthrop); Motorcycle Jump (Pork & Beans); Obstacles (Moerenhout); Space Scout (G. Raben) and Space Shootout (P. Walling) both with speech; Pen the Pig (Hamilton/ O'Regan); Run The Gauntlet (C. Christensen); Snake Attack, Stanley Snake (Tony Smith)

1442. ZONKY! (145)
A 2-player game by Anh Gaetoni; fairware by permission.

1443. FINE JOYSTICK GAMES (341)
Alcatraz; Basement Bob (S. Nash); Bat (MacBride); Beagle Hike (N. Cain); Blimp Rescue (D. Hollis); Goin' Ape (K. Hartlen); Helicopter Attack; Octal 1 (M. Sumner); Sir Prance-A-Lot (N. Lawson)

1444. MORE FINE JOYSTICK GAMES (344)
Astromania; Battlefront; Crazy Caver; Electron 2 (O'Connor/Kazmer); First and Last; London Blitz (R. Binkowski); Paratroop; Tomb of Doom (D. Emmel); Wallaby (M. Sumner)

1445. KING KONG TYPE GAMES (351)
Ghostbusters(A. Peacock); Diamonds of Doom (D. Ritchie); Konky Kong; Krazy Koala(M. Smetana); Rock Hopper; Skip to the Loot(G. Krawczyk); Snoopy Kong (Tristano); Drunkman(M. Zannini)

1446. LIGHT PEN PROGRAMS (144)
Dots (E. McFaff); Light Pen X and 0 Game; I & E Spelling, Light Pen Music, Simon Says, Synonymy, all by Jim Peterson. These programs require a home made light pen. Disk contains file with instructions for making a pen.

1447. FINE KEYBOARD GAMES (347)
Bat Cave; Bomber, Breakout (C. Walters); Earth Defence (J. Burton); Fireman (V. Appa); Kitten Kong (P. Edwards); Oh No; Power Ball (Marshall); Secret Agent (M. Adams); Star Crystals (B. Gibbins); Star Duel (F. Harding); TNT

1452. TETRIS Vers. 2.0 (218)
By Alexander Hulpke. Fairware by permission. The great German assembly version of the famous Russian game.

1453. C99 GAMES. ETC. (349)
Ninja, Lines, Panic, Rampage,

Rectangles, Triangles, by Jim Beck; Speechdemo by Barry Boone; Sound by Erik Olsen. Fairware by permission; requires E/A module or FUNLWEB loader.

1455.2 ASSEMBLY GAMES (308)
Jawbreaker (Dan Drew); Nibbler (G. Giuffrida); TI-Mazogz(A. Waldmann); Tombstone(M. Griffin); 9900 Break-Thru (Clint Pulley; fairware by permission, E/A module required); Tombstone City II (Mark Griffin)

1456. ASSEMBLY GAMES (346)
The Hop(C. Eggen); Dragons; Black Hole; Airwolf; Bandit; Cannonball Blitz(J. Lando); Clowns(RAG Softw.); Cross Fire (J. Graham); Lightspeed(P. Pagel); NOTE: Cannonball Blitz requires E/A module.

1458. MISCELLANEOUS GAMES (342)
Air Defense, Alphabet Invasion, Bunny, Gobbler, Gotcha!, Kaleidoscope, Meteor, Mimic, Mouse Maze, Slot Machine, Shooting Gallery, Zone Defender all from Compute! magazine; Dice Race (MacBride); Crazy Fraze (Paul Yorke); Craps (C. Webster); Othello (P. Virving); Time Trial; Nuclear (Rathkamp & Foye)

1459. ASSORTED GAMES (336)
B.A.Loon (S. Hollis); Car Race (C. Walters); Cavern Attacker (G. Jowett); City Attack (Debroids (G. Tomlinson); Meteor; Power Failure; Robot Firewatch (T. Garner); Sea Diver (N. Cain); Star Probe (N. Sumner)

1460. CHILDREN'S GAMES (345)
Coco-Sprites(B. Traver); Unicorn Chase (S. Chu); Let's Play Trains(B. Knecht); Kids & Kars(C. de Marti); Romeo Juliet(F. deMees); Turtle Hop(D. Smith); Peter Cottontail's Egg Hunt (John Taylor); Pin The Tail On The Donkey(N. Fryer); Tic Tac Toe(Alan George); Funny Faces(A. Falco)

1461. FUN GAMES FOR KIDS (353)
Aardvark(P. Pelletier); Capt. Crunch & The Munchkins; Challenge of Camelot (G. Garrett); PI-Ring Squad; Crazy Climber (P. Parrish); Trucker's Domain(S. Moore Jr.); Mister Kitty(P. Granese); Webster Dines Out; Mouse Squish(W.m. Johnson); TI Dambusters(B. Boone); Bite the Blackfish(M. Smetana); Charades(S. Davis); Lunar Kangaroo.

1462. EASY GAMES FOR KIDS (346)
(some require joystick). Spider Bop; Devastator; Egg Drop (A. Falco); E.T. (R. Kennetmueller); Firefighter; Alien (P. Yanov); Another Alien (B. Kafer); Bomber (V. Wim); Booey's Run (G. Patterson); Bridge on the River Kwai (J. Wynne); Handroidals (G. Hitz); Hidden Shapes (R. Vang); Jumping Jack; Pile Driver (W. Johnson); Salvo Battleship; School Daze; Sheep Dog (S. Bonnet)

1463. TIGERCUB KID'S PROGRAMS (283)
Bunny Beagle, Butterfly & Flowers, Fireflies, Gleep Shoot, Zook Shoot, Rookie Outfielder, Quick Draw, Hare & Tortoise, Kid Stuff, Kid Stuff w/speech (requires TE II Sp. Synth.), Pot of

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Gold, Mongolian Typewriter, Slinky, Wawaland, White Knight; by Tigercub; Tic-Talk-Toe (S. Mickelson; optional speech)

1464. FAIRWARE GAMES BY JIM BECK (358)
Froggie, Kerbonk, Launch Site, UFO Encounter, Visitors Adventure Game. Fairware by permission.

1465. GAMES BY TIGERCUB (288)
Bars Balls, Getaway, Haunted Graveyard, Match A Patch, Mechanical Aptitude Test, Runaway Pig, Scrum, Sheep Dog, Simon Says, Submarine Hunt, Vega, Whitewater Run, Tigercub Keyboard Organ; all by Tigercub.

1466.2 GREAT GAMES IN ASSEMBLY (323)
Oh Mummy (M. Fischer); Ghostman (Ole Jensen); Demon Destroyer. Fairware by permission; Ms. Pacman; The Mine (Radix; prompts in German)

1467. GREAT STUFF BY RAY KAZMER! (299)
The famous Woodstock's Christmas animated cartoon, fabulous, and 1989 St. Valentine's Card (The Maze of Grog), a superb and hilarious adventure. Fairware by permission.

1468. FORMER COMMERCIAL GAMES (136)
Bomber, I'm Lost and Cat Mouse by Cleveland & Vincent; Robin Hood by N. Lawson.

1469. GREAT GAMES - TERRWARE PRESENTS (336) Jokerpoker, Blackjack and Wheel of Fortune, by Terry Staph. FAIRWARE, by permission.

1470. GREAT GAMES (342)
Alien Destroyer(G. Groszek); The Beetle Walk(R. Trueman); Worms & Spiders (L. Preece); The Juggler(M. Duncan); Bird-Brain; Left/Right(A. Persson); Blimp Rescue(D. Hollis); Spring-Heeled Jack (G. Marshall); Eagle I(O'Berg/Hitch); Engineer; Night Blockade(A. Riego)

1471. ASSORTED GAMES #1 (348) Air Rescue(R. Hawely); Air Traffic Controller(J. Vnlk); Alien Assault(Peter G); Alpha Blast(P. Parrish); Apollo (T. Niemietz); Anti-Aircraft Gun(M. Mosely); Artillery Battle; Asteroid Rescue; Attacker(Bill Bice); Aussie Fighter(G. Nesbitt); Bee-Line(D. Welcker)

1472. ASSORTED GAMES #2 (343) Bridge Guard(M. Smetana); Bubble, Lily Padder, Sewerman, Tacoman, by R. Kennetmueller; Close Encounters of the Simon Kind(S. Mineo); Crystal Palace Tower(Club Italiano); Worm of Demer; Tank Battle(Software Netherlands); TI Dogfight; Victorian Sewers(S. Shaw); TI-Frogman(DCR Software)

1473. TEXAS GAMES MEDLEY (346)
3D Noughts & Crosses, Blackjack, Poker, Imperium Romanum, Texas Frogs, with speech, by R. Johnson.

1474.1 SEA BATTLE GAMES (357)
North Sea Action (M. Beck); Depth Charge (T. Kaplan); Up Scope (J. Dew); Battle for Titti Titti (R. delaCruz); Bomb Run (A. Chalcroft); Battle at Sea (W. Balthrop); Battleboat (S.S.

Cargill); Battle Ship; Sinking Ships (A. George); Battleship (J. Keisler)

1475) JOYSTICK GAMES (342)
Cupid Game (D. Schell); Destroyer Phoenix; Fighter Pilot; Meteor (B. Neleon); Space Junket (T. Isani); Piranhas; Thruster (P. Stahlke); S.O.S. (T. Long); Landing Game (Totteri); Stone Stepper (P. Stahlke); Target Blast (C. Develin); Tron (M. Bryson); Asteroid Belt (J. Wyatt); Berlin (S.W. Johnson); Bubble (R. Kennetmueller); Corner Wars (G. Krawczyk)

1476) JOYSTICK GAMES #2 (355)
Bat Attack(D. Lynden); Breakout; Leaper; (S. Michel); Left/Right (A. Persson); Marksman (M. Kroll); Munchmouse (M. Schneider); N-Vader (J. Dew); Searchlights; Omega Mania (R. Kennetmueller); Quasimodo (M. Curtis); Sky Rescue; Garbage Glutton (B. Utley); Sharpshooter (C. McClure); Meteor Rescue.

1477) JOYSTICK GAMES #3 (346)
Haunted House (T. Imbruglia); Komputron; Moonvasion (Mr. Moon); Mushrooms(P.West) Navires Detruits; Gunboat; Space Bombs Away; Squales; Patscram Mission (P. Strassen); Crazy Cliffs (R. Trueman); Inca (G..M. Carlson); Boogens Two (S. Johnson); Indy 500 (S. Moore Jr))

1478) JOYSTICK GAMES #4 (338)
Helicopter Attack (J. Phillips); Shoosh Boomer (R. Kazmer); Rockets; Boa Alley (T. Isani); City Attack (M. Kamprath); Deathmobile (D. Busch); Defender; E.T. Attack (J. Luck); Minefield! (T. Bake); Moonraker; Moth Mania.

1479) TWO-PLAYER JOYSTICK GAMES (353)
Gunfighter (J. Bolton); Plaga 2 (Johnson & Towers); Spacewarz; Zap A Ball (Rosenquist); TI Shooting Gallery; Night of the Living Dead (J. Behnke); Knockout(T. Johnson); Radio Rating Game (K. Lillard); Cricket (R. Williams); Warlord (JB); Destruction (T. Coppens); Rebound (W. Bollard); Top Gun (D. Powell); Treasure Hunt (De Winter).

1480) TWO-PLAYER KEYBOARD GAMES (353)
Sub Hunt; Canyon Bomber (K. Stadler); Dogfight (W. Ballhrop); Gunfight; Skeet Shoot (Khoa Ton); Slither (R. Ehlenback) Kroger, Space Ship (W. Macsata); Space War (M. Mosely); Air-Sea Battle (Maher); Arrow Zap; Rail Lord (J. Floyd).

1481) JOYSTICK GAMES #5 (345)
Ant Wars (J. Plantz); Archedroid; Berlin (D. Gill); Bladerunner 2020; Cannibals (C. Carrozza); Navigator (FWF); Runway 180; Skiing Maniac (T. Grafton); Space Battle (G. Tan); Tiptoe Toe (G. Heino); War Games (G. Tas).

1482.1) MORE FINE GAMES (357)
Cannonball Blitz (J. Lando); Drunkman (M. Zannini); TETRIS (S. Karasek); Noteworthy (R. Trueman); Moonbase (D. Berentse); Gravity Float, Journey Thru The Galaxy, Snakes and Ladders, all anon., and Starfort (D. Muenchau).

1483.) TWO-PLAYER STRATEGY GAMES (354)

Block 'Em (Byron/O'Brien); Boggler (T. Vaneman); Cryptogram Game (B. Traver); Four Score (K. Ziebert); Go (G. Whitehead); Gold Bag (Guyen Tong); Tug-a-War (P. Parrish); Cosmic Duel (K. Romstedt); JCL Squares (JCL); Yacht Race (B. Jones); Duel; Forced Route (A. Walker); Space Chase.

1484.2) JOYSTICK GAMES #6 (334)
Car Race (D. Perkovic); Task Force; Spirds; Kamikaze (S. Mynard); Navigator (FWF); Russian Rubbish (J. Seiler) w/spech; Thunderjet (G. Larbi); Walls of Fire (P. Stahlke); Space Patrol (D. Cleveland); Jumper (S. Michel); Kite (A. LC. Kirmse)

1485) MORE GREAT GAMES (218)
Contraband (K. Romstedt; fairware by permission); Flip Flap (R. Trueman; fairware by permission); Out on a Limb (I. Taylor; fairware by permission)

1486) GAMES, ETC. FROM RAY KAZNER (358)
Shooshboomer, Tiny Tips #1 (Kazmer); Balloon Voyage; Lost Ruins (Bruns); Taco Man (Kennetmueller); Rising Sun (music by Gilchrist) improved by Kazmer; Wargame (TX Software; etc. Includes fairware by permission.

1487.) GAMES ETC. FROM RAY KAZNER (358)
Dungeons of Rezmak (excellent graphics adventure), CHARPAT, Cannonball Chess, Dual Cataloger, Key Codes, Texas Ranger all by Ray Kazner including fairware by permission; Super Backgammon and Forest Fire (Behnke) enhanced by Kazmer.

1488.) GERMAN PROGRAMS (324)
The famous Apesoft demo consisting of the Cerberus game (no instructions) and fantastic graphics demo.

1489.3) GERMAN GAMES (302)
Oh Mummy (M. Fischer; fairware but no address!); Monster Fruit (G. Wertgen); Game of Life and Fallschirmspringer, in assembly; Caveman; Madagascar. Warning - prompts and instructions are in German! also Tank.

1490.) FRENCH GAMES #1 (349)
#21 (T. DeBouvry); Checkmate(B. Maison); Mastermind; Donjon Adventure (L. Pelletier); Minotaure (J. Nihon); Space Data (w/speech); Zigzag (P. Pelletier); Jeu du Pendu; Awari (D. Masse); Casse-Brique (D. Buelens); Puzzle (D. Lambrouche); Texas Leader (E. Perron). WARNING - all prompts & instructions are in French!

1491.) FRENCH GAMES #2 (358)
Airport Controller, Alien Destroyer, Awari, Billard, Attaque Sur La Ville, by D. Masse; Challenge of Camelot (Garrett); Cars Carcasses (Not-Polyoptics); Checkers II (Crowley); Going Home (Tsoi); Les Envahisseurs, Fernando, Traversee de la Galaxie. WARNING - all prompts and instructions are in French!

1492.) ASSORTED GAMES #3 (330)
Labyrinth (R. Dirk); Berlin '84; Dreadnought (B. Dolson); Fraggles (H. Frielinghaus); Mad Dog; Starforce; Mars Escape (D. Storey); Paratrooper;

Serpents; Vicious Circles;Lunar Defense, Jungle of the Superbeast, High Speed, Splat!, all by Jim Beck.

1493.) FINE GAMES BY JIM BECK (348)
Beam Walker, Bomb Blaster, Cavern, Space Chasm, Crash 'Em, Invasion, Dungeons of Krung, Return to Dungeons of Krung, Destruction of Krung, Monster Munch, Planet Rescue, Airplane, Shuttle,Space Station, Squiggle, Hyperspace Tunnel.

1494.) ASSORTED GAMES #4 (314)
Astromine, Catapult (J. Beck); War Games (Yuan-Tseng Lee); Lightspeed (P. Pagel); Computer Craps (W. Janusch); Bug (L. Dorais); Chuck-a-Luck; Drunken Sailor, Jelly Beans, Lost Plane, Planetary Defense, Andromedan Invasion, Pillbox & Tanks, Columbus Pinball (J. Peterson)

1495.2) TIGERCUB 2-PLAYER GAMES (238)
Dry Gulch, Golden Squares, Midnight Trail, Plain of Jewels, Ranch War, Snerk, all by Tigercub; also Find The Gun (W. Eddy); Maze; Ping-Pong (anon)

1496.) P&A SOFTWARE GAME PACK #1 (197)
Star Gallery, Lemondrop Tree, Manhole Mania, Battleship, by Paul Scheidemantle; offered by permission.

1497.) JOYSTICK GAMES (108)
Night Sniper (Fairware by John Bulakowski

1498.) MORE GERMAN GAMES (335)
Artillerie; Bezerk; Buddy Balloon (F. fry); Circus; Desert Flight (A. Ertl); Fragglee (H. Frielinghaus); TI-Frogger; Froggi (B. Knedel); Indian mit Dr. Jones. WARNING - most have instructions and prompts in German.

1499.) GAMES FROM GERMANY (350)
Afghanistan (D. Taube); Apfelkobol (M. Apelt); E.T.; Maeuselabyrinth (G. Knebel); Mola-Cubica (M. Weber); Mother Duck (V. Becker); Nautilus; Navigator; Pogo Jump (D. Thiessen); Pongo (M. Apelt). WARNING: Instructions and prompts are in German.

1500.3) KALEIDOSCOPES & DISPLAYS (312)
Kaleidovision(G. Singer); Kaleidoscope #1(L. Long); Kaleidoscope #2(J. McAshan); Kaleidosprites,Kaleidosquares, Colorpeek, Colorsquares, Escher Art, Tigercub Xmas Ornament, Gordian Knot, Aurora, Eternity, Basket Weaving, Pocket Kaleidoscope, Quick Kaleidoscope, Rainbow Weaver, all by Jim Peterson; Colorvisions(J. Priser); Color Burst (R. Fischer); Fascination(J. Barnier); Wave Power(J. Willforth); Dutch Kaleidoscope(J. Knapen); Mirror(R. Vallelunga); Box Art; Hypnosis Pattern; Patterns; Madness (J. Peterson); Pascal Triangles (K. Karql); Dizzy #1, #2, #3 (D. Hebert); Lines (requires E/A module) Kaleidoskoop (J. Knapen);now with assembly screen dump added to several.

1501.) SCREEN DISPLAYS IN ASSEMBLY (344)
Kaleidoscope, Lines, Sky, Squares, Demo, Test Pattern, Title. By Assembler Group Software Commission, TI UG of the Netherlands. Fantastic!

1502.) SPRITE DISPLAYS (218)