AminetPart

	COLLABORATORS		

	TITLE : AminetPart		
ACTION	*NAME*	*DATE*	*SIGNATURE*
WRITTEN BY		August 10, 2022	

	REVISION HISTORY		

NUMBER	DATE	DESCRIPTION	NAME

Contents

Chapter 1

AminetPart

1.1 Scientific software

Click name to unpack, description to read the readme or get help

```
File               Dir        Size Age Description
------------------ ---        ---- --- -----------
2b_Life09.lha      misc/sci    11K 254*Small life-simulator
7plus20.lha        misc/sci    53K 308*An intelligent ASCII to binary encoder
abacus048.lha      misc/sci    91K 321*ABaCUS 0.48 for AMIGA
Aces_Emu.lha       misc/sci   251K 281*An Analog Computer/Simulator for the Amiga.
afstat10.lha       misc/sci   126K 320*Amiga Multivariate Statistical Analysis.
AiPS.lha           misc/sci   881K 303*Image Processing package. FFT Processing
AiPSbin030FPU.lha  misc/sci   328K 303*030+881 bin for AiPS.
ami2d_2_0.lha      misc/sci   438K 344*2D Finite Element modeler and solvers (VER  ←
   2.00)
Amicom21.lha       misc/sci   196K 362*THE BEST AX25 packet radio program !
AmicomFR.lha       misc/sci    38K 320*French translation of Amicom docs
amicomit.lha       misc/sci    54K 353*Italian translation of Amicom docs
Amicom_21a.lha     misc/sci   197K 335*THE BEST AX25 packet radio program !
AmiGazer.lha       misc/sci    47K 477*Compute a view of the night sky & more. V3 ←
   .0
AmiLab2E.lha       misc/sci   340K 110*Electronic circuit simulator. V2.11
AmiPCB_1.00.lha    misc/sci    96K  61*PCB vectorial electronics program
AmiPCB_1.01.lha    misc/sci   124K  50*PCB vectorial electronics program
AmiPCB_1.02.lha    misc/sci   192K   1 PCB vectorial electronics program
AmiPCB_es.lha      misc/sci     3K  26*Spanish catalog for AmiPCB v1.01
AmiSPICEed.lha     misc/sci   367K 144*Simulation environment for SPICE (V1.7)
AmiSPICEed.lha     misc/sci   488K 105*Simulation environment for SPICE (V2.0)
AmiSPICEed.lha     misc/sci   593K  48*Simulation environment for SPICE (V2.1  ←
   UPDATE2)
AquaSim1_0.lha     misc/sci   281K 311*3D Aquarium Simulator (Uses MUI2.0). Check  ←
   it!
ARegress20.lha     misc/sci    30K 408*Makes regression and prints diagramms
ArtiAmiga.lha      misc/sci   693K  32*Artificial Intelligence simulator
astrolog.lha       misc/sci   130K 434*Amiga port of 'astrolog' with graphics.
atom.lha           misc/sci    78K   8 Propability densities of  electrons in  ←
   potential c
Automata.lha       misc/sci   112K 521*Versatile cellular automaton simulation
AVL.lha            misc/sci   118K  89*Amazing virtual life simulation on your WB
Berechnformeln.lha misc/sci    14K 276*Lots of math. formulas of every kind.
```

```
Brownian.lha        misc/sci     7K 627*Fractal theory and brownian motion demo.
CDB.lha             misc/sci    40K 242*IDEA TEAM - Chemistry Database V1.02
CDBguide_esp.lha    misc/sci    10K 226*Spanish translation of CDB.guide V1.02
CDB_105.lha         misc/sci   176K 206*IDEA TEAM - Chemistry Database V1.05 - BUG  ←
    FIX
CDB_106.lha         misc/sci   179K 177*IDEA TEAM - Chemistry Database V1.06 ( ←
    localized)
ChemBalance.lha     misc/sci    23K 350*Balance chemical equations. V3.0
Chemesthetics.lha   misc/sci   536K 457*Draws molecules
ChemicalDB.lha      misc/sci    79K  13*Periodic system with detailed infos
chemie_pse121.lha   misc/sci   105K 216*Periodic table of the elements in german in ←
    HTML
ChemniMaTe.lha      misc/sci    65K 502*Makes animations of chemical reactions. V0 ←
    .8
Chimica.lha         misc/sci    90K 243*Chemistry; what a student need (Italian)
Chimica.lha         misc/sci    32K 208*Chemistry; what a student need (Italian)
chimicad.lha        misc/sci   297K 215*Chemical CAD program(2D bitmap) V1_14
chimicad.lha        misc/sci   202K 194*Chemical 2D drawing program (V1.24)
ChipMnk_lib.lha     misc/sci    50K 217*ChipMunk Package - Electronic circuits  ←
    tools
ChipMunkWebDoc.lha misc/sci    194K 216*ChipMunk Package - Documentation in HTML  ←
    format
circuit.lha         misc/sci    67K 160*Free logic circuit simulator using MUI
CircuitData.lha     misc/sci     5K 157*5 additional macros for 'Circuit'
clustalv.lha        misc/sci   210K 200*ClustalV DNA/protein sequence alignment
CoGo.lha            misc/sci    60K 454*Engineering/surveying program. V1.0
CP101A.lha          misc/sci   108K 320*Attempts to diagnose illness & injury
cp43.lha            misc/sci    96K 352*Scientific dataploting and analysis program
cpk_26.lha          misc/sci   553K 321*AGA & Picasso compatible molecular renderer
CyclicSpace.lha     misc/sci    16K 602*Griffeathian cyclic space generator pgm. V1 ←
    .42
Cycloids.lha        misc/sci    31K 747*Electronic spirograph program.
DA3Demo.lha         misc/sci   2.5M  27*Demo of Digital Almanac III
DAlmanac_Ast.lha    misc/sci   1.4M 105*Asteroids for Digital Almanac II
DAlmanac_Ast.lha    misc/sci   1.5M  96*Asteroids for Digital Almanac II
DAlmanac_Ast.lha    misc/sci   1.6M  75*Asteroids for Digital Almanac II
DAlmanac_Ast.lha    misc/sci   1.9M  57*Asteroids for Digital Almanac II
DAlmanac_Data.lha   misc/sci   5.5M 177*Datas for Digital Almanac (V39.5)
DAlmanac_Data.lha   misc/sci    11M 144*Datas (39.11) for Digital Almanac 39.22+
DAlmanac_Data.lha   misc/sci   7.8M 105*Main datas for Digital Almanac II
DAlmanac_DS.lha     misc/sci   660K 105*Deep-sky objects for Digital Almanac II
DAlmanac_Exe.lha    misc/sci   426K 144*Great Astronomical Program (39.22)
DAlmanac_Exe.lha    misc/sci   481K 105*Next Generation Planetarium (1.2)
DAlmanac_Exe.lha    misc/sci   705K  96*Next Generation Planetarium (1.4)
DAlmanac_Exe.lha    misc/sci   1.4M  68*Next Generation Planetarium (1.8.1)
DAlmanac_Exe.lha    misc/sci   1.4M  64*Next Generation Planetarium (1.8.6)
DAlmanac_Exe.lha    misc/sci   1.4M  54*Next Generation Planetarium (1.8.14)
DAlmanac_Exe.lha    misc/sci   1.4M  51*Next Generation Planetarium (1.8.16)
DAlmanac_Extra.lha misc/sci     12M 143*Extra Database for Digital Almanac 39.22+
DAlmanac_Maps.lha   misc/sci   3.1M 105*Surface textures for Digital Almanac II
DAlmanac_NList.lha misc/sci    322K  96*NList executable of DA II (1.4)
DAlmana_Exe.lha     misc/sci   366K 177*Great Astronomical Program (V39.9)
Deduce122.lha       misc/sci    57K 316*A deductive reasoning AI program
Denise4D.lha        misc/sci    87K  43*Denise-MYTH 4.0 Artificial Intelligence  ←
    DEMO
Denise4_1.lha       misc/sci   124K  36*Denise-MYTH 4.1 Artificial Intelligence - ←
    Sztuczna
```

```
Denise4_2.lha       misc/sci   317K  25*Denise-MYTH 4.2 Artificial Intelligence -  ←
    Sztuczna
DER_PROZESS.lha     misc/sci   154K 318*Energieanlagenplaner, german only
DER_PROZESS.lha     misc/sci   201K 247*A programme for industrial pipe and process ←
    engine
distance.lha        misc/sci    13K  31*A program to compute the distance between  ←
    two poin
Doroty_1_1.lha      misc/sci    90K 252*Calculates isostatic frames - civ. eng.
dproc128.lha        misc/sci   208K 417*Mathematical dataprocessor - update to v1 ←
    .264
DynamicSkies.lha    misc/sci   270K 379*Astronomy toolbox
E12.lha             misc/sci    13K 181*Best match a resistance with the E12 series
EasySTAT.lha        misc/sci    96K 151*Statistics Program
EBrushes_10.lha     misc/sci    25K 196*Brushes for Electronic circuit design
Electrics_1_0.lha   misc/sci   160K 285*Digital circuit designer, version 1.0
ElectroCAD.lha      misc/sci   178K 307*Electronic CAD Package
elements.lha        misc/sci    53K 468*Interactive Table of Elements
eliza.lha           misc/sci    28K 296*A classic AI therapist
EltronSch.lha       misc/sci   261K 235*Professional Electronic Schematic Capture  ←
    Symbols
energy.lha          misc/sci    19K 101*Count some energy
ephem.lha           misc/sci   118K 121*Display ephemerides for all the planets
ephem.lha           misc/sci   118K  48*Display ephemerides for all the planets
Ephemer.lha         misc/sci    58K 521*Calculate positions of sun/moon/planets
Ephem_bin.lha       misc/sci   104K 446*Astronomical software, binaries
Ephem_src.lha       misc/sci   127K 455*Astronomical software, binaries
epi_sim.lha         misc/sci    17K 267*Epi-Sim V1.5 Simulates bilological robber- ←
    prey rel
epi_sim.lha         misc/sci    19K 232*V1.6 Simulates robber prey relations
EVO.lha             misc/sci    41K  97*The evolution of mankind
evoluzione.lha      misc/sci    10K 245*A microbical population on your screen
FaseLuna13.lha      misc/sci   187K 241*V1.3 bugs fix. Planets/Houses Astrology
fields.lha          misc/sci    23K 232*V1.0 Simulates movement in E- B- or Grav  ←
    Fields
Filters.lha         misc/sci    15K 379*GUI based RC filter design program. V1.2
FIRDesign.lha       misc/sci    96K 302*FIR Filter Designer V1.00
firdesign.lha       misc/sci   103K 261*FIR Filter Designer V1.1
FIRDesign.lha       misc/sci   121K 250*FIR Filter Designer V1.2
FIRDesign2.lha      misc/sci   165K 171*FIR Filter Designer V2.0
FIRDesign2.lha      misc/sci   170K 143*FIR Filter Designer V2.3
Framsticks.lha      misc/sci   475K 150*3D Artificial Life Evolution Simulator
Framsticks.lha      misc/sci   508K 136*3D Artificial Life Evolution Simulator
fuzzcont.lha        misc/sci    85K 247*Fuzzy Control Simulation
GalactCollisio.lha misc/sci     65K 311*Galaxy generates anim of 2 galaxies  ←
    colliding
GBF.lha             misc/sci    47K 116*Life on other planets
gfft_1_12.lha       misc/sci   296K 347*FFT spectrum analysis of sample files
Gleichung.lha       misc/sci    28K 403*A program to solve linear equations. Needs  ←
    2.04 or
graph306.lha        misc/sci   130K 213*Graphwrite3.06 PD Graphing calc&fitting
GraviSimu11.lha     misc/sci    76K 356*Excellent Gravity Simulation Package with  ←
    MUI
Gravita.lha         misc/sci    20K  85*Simulatore della gravitazione (only italian ←
    ). V.0.
Graviton.lha        misc/sci   274K 257*Potential Distribution Displayer, AGA
Gravity.lha         misc/sci    21K 539*Simulates astronomical object movements. V1 ←
    .0
```

```
Gravity_Well.lha    misc/sci     39K 607*Celestial motion simulator, up to 20 obj
GravSim.lha         misc/sci     31K 619*Animate up to 6 planetary masses. V1.50
gridloc.lha         misc/sci     48K 347*(AMOS) Amateur Radio grid square calc
Hypocycloids.lha    misc/sci     31K 722*Electronic spirograph program.
LanguageTeachr.lha  misc/sci    141K 254*Vokabeltrainer
LDI.lha             misc/sci      8K 320*Helps you to have lucid dreams. V1.08
LDI.lha             misc/sci     12K 281*Helps you to have lucid dreams. V1.10
life.lha            misc/sci      1K 211*Small but big life simulator!
LIPv1_4.lha         misc/sci     70K 321*Uses audio suggestion to attempt to induce  ←
    lucid d
lipv1_5.lha         misc/sci     70K 261*Program for using audio suggestion to help  ←
    induce
LogEv10.lha         misc/sci     53K 408*cmd-line simulation of logic circuits
LogicShop_v1_1.lha  misc/sci     13K 408*Build and test logic circuits with an  ←
    intuition in
LogicSim10_Spa.lha  misc/sci      3K 258*Spanish catalog for Logic Simulator v1.0
LogicSim11.lha      misc/sci    213K 256*Logic circuit simulator v1.1
LogicSm.lha         misc/sci    196K 266*Logic circuit simulator with GUI
LogicSmDan.lha      misc/sci      3K 251*Danish catalog for LogicSim 1.1
LogicSmSpa.lha      misc/sci      3K 235*Spanish catalog for LogicSim 1.1x
LogicSm_Swe.lha     misc/sci      5K 262*Swedish catalog for LogicSimulator (ver.  ←
    1.0)
log_040.lha         misc/sci    709K 217*Digital/Analog circuit simulator with  ←
    schematic ed
log_bin.lha         misc/sci    797K 217*Digital/Analog circuit simulator with  ←
    schematic ed
log_doc.lha         misc/sci    352K 217*Digital/Analog circuit simulator with  ←
    schematic ed
log_fpu.lha         misc/sci    705K 217*Digital/Analog circuit simulator with  ←
    schematic ed
log_lib.lha         misc/sci    108K 217*Digital/Analog circuit simulator with  ←
    schematic ed
lpdemo101.lha       misc/sci     39K 437*Digital Logic Circuit Simulator
maschcal.lha        misc/sci     34K 185*Small program for mech. engineers (german)
messlabor.lha       misc/sci     44K 304*Plots x/y Datas, now with little EPS-  ←
    Support
messlaborV1_2.lha   misc/sci     82K 290*Analyse and plot datas with EPS-Support
MLSv1_7.lha         misc/sci     28K 330*Performs Least Squares fit on Data
MN3A.lha            misc/sci     57K 335*An antenna design program. V1.2
MoleWt.lha          misc/sci     23K 524*Molecular weight calculator. V1.01
MoonDial.lha        misc/sci     33K  57*Graphically shows the moons phase. V1.4
MoonDial.lha        misc/sci     35K  38*Graphically shows the moons phase. V1.5
MoonDial.lha        misc/sci     32K   2 Graphically shows the moons phase. V1.5
MoPac5.lha          misc/sci    1.7M 248*Semi-empirical molecular orbital package
MTRAINER.lha        misc/sci    143K 361*Advanced Morse Tutor. OS 2.0+ required
mtrainer13.lha      misc/sci    166K 314*Tutorial for learning Morse code
multiplot.lzh       misc/sci    329K 403*Version XLNf v1.06 of scientific data  ←
    plotter
NeuralNet.lha       misc/sci     11K 610*Example of Neural Net programming.
Neural_Nets.lha     misc/sci     24K 657*Neural network example.
Neuro.lha           misc/sci     75K 487*Neural network simulator. V1.0
NeuronalNets.lha    misc/sci     61K 582*Neuronal Nets with Hopfield/Hamming alg.
nnn.lha             misc/sci     81K 296*Nnn backpropagation neural network v1.35
OPlotV1_99b.lha     misc/sci    339K 357*The Amiga-2D-Plot-Program (replaces V1.99)
orbit.lha           misc/sci     67K 119*Shows the satelittes
Oscillograph.lha    misc/sci     49K 413*Emulation of an oscillograph, V2.0
p2ag.lha            misc/sci      7K 321*'Prosite' to AmigaGuide converter.
```

```
pcbdesigner.lha      misc/sci    61K 200*Tool for PCB designing - BLABLA PRODUCT
PCBTool.lha          misc/sci    57K 657*PC board layout program. V2.6
PetitChimiste.lha    misc/sci    95K 214*A 3D presentation tool for chemical  ←
    molecules
PetitChimiste.lha    misc/sci   195K 173*A 3D presentation tool for chemical  ←
    molecules
PetitChimiste.lha    misc/sci   273K 140*A 3D presentation tool for chemical  ←
    molecules
PetitChimiste.lha    misc/sci   195K 130*A 3D presentation tool for chemical  ←
    molecules
physics.lha          misc/sci   319K 208*Interactive educational demo *5DSoftware*
piluigi.lha          misc/sci    20K 151*Fast calculation of Pi to many digits, 68k+ ←
    PPC
PINQ.lha             misc/sci   161K 237*If you eat then you need this program.
Planetarium.lha      misc/sci    58K 409*Astronomy. Planet animations. V1.0
Plot6.lha            misc/sci   105K 722*A star plotting program.
Pl_2_50.lha          misc/sci   962K 293*Freeware planetarium; lots of features
Pl_2_51.lha          misc/sci   1.1M 282*Planetarium simulation; Vers. 2.51
pl_3_0.lha           misc/sci   643K 228*Planetarium simulation; Vers. 3.0
pl_pix.lha           misc/sci   618K 228*Additional pictures for Planetarium 3.0
PPCtroepfel.lha      misc/sci    39K 168*Calc. of Pi and e to many digits (V1.01),  ←
    PPC
Predator.lha         misc/sci   517K 243*Protein secondary structure prediction
PRIME.lha            misc/sci    13K 384*Calculates prime numbers, fast.
prosite.lha          misc/sci   833K 321*Protein families database. Amigaguide  ←
    hypertext.
prosite.lha          misc/sci   621K 266*Prosite.doc database V13.0
PSB.lha              misc/sci    22K 266*Prosite Browser V1.00
PSB.lha              misc/sci    28K 239*IDEA TEAM - Prosite Browser V1.09
PSBguide_esp.lha     misc/sci     8K 226*Spanish translation of PSB.guide V1.09
PSB_110.lha          misc/sci    28K 218*IDEA TEAM - Prosite Browser V1.10
PSB_111.lha          misc/sci    35K 177*IDEA TEAM - Prosite Browser V1.11 (now  ←
    localized)
pse.lha              misc/sci    31K 262*Periodensystem der Elemente, germ.  ←
    Guidefile
PSE_12.lha           misc/sci   145K 246*Periodic table of the elements in germ.,  ←
    french, e
ptoe_1.01_upd.lha    misc/sci    98K  50*PTOE-the periodic table of elements
ptoe_demo.lha        misc/sci   161K  81*A periodic table of elements
pulito.lha           misc/sci   125K 236*To solve linear programming problems(Ita/ ←
    Eng)
Quine1_0.lha         misc/sci    11K 207*Quine McCluskey function resolver (MUI)
r4utils.lha          misc/sci   452K 307*Restore R4 images with Lucy-Richardson
RARSAmi_2lite.lha    misc/sci    55K 316*RARS_Amiga for 020+ and no fpu
RARS_Amiga_3.lha     misc/sci   249K 309*Robot Auto Racing Simulation
rbrett.lha           misc/sci    22K 113*Chinese mathematic exercise
rc.lha               misc/sci    48K  65*Amiga Runcoach, runner software
Regression.lha       misc/sci     1K 314*Extension to TurboCalc V2.0
Relativity.lha       misc/sci    15K  50*Time dilatation calculation
RelVel.lha           misc/sci    21K 173*Shell based True Wind Speed & Direction  ←
    Calculator
RexxPlPlot.lha       misc/sci   423K 590*Lib of C funcs for scientific plotting. V0 ←
    .3
R_MORSE1_1.lha       misc/sci    16K 363*A Morse tutor, works on any Amiga
R_WEFAX1_1.lha       misc/sci   164K 363*A WeFAX RX. TNC, OS2.0+, 1M CHIP req.
satelit12.lha        misc/sci    23K 195*Satellite Finder for TV
SatTrack_v42.lha     misc/sci   321K 346*A satellite tracking program
```

```
SCAN.lha            misc/sci   393K 260*Controller for receiver FRG-8800, database  ←
    for Sho
SCAN8800.lha        misc/sci   648K 309*Controller for FRG-8800, database for Short ←
    -Wave-L
SCAN8800.lha        misc/sci   567K 190*Controller for receiver FRG-8800, database  ←
    for Sho
scan8800.lha        misc/sci   726K  98*Controller for FRG8800,AR5000,FT1000MP.
scan8800_881.lha    misc/sci   177K  98*Controller for FRG8800,AR5000,FT1000MP.
scan8800_KepMa.lha  misc/sci    92K  98*Manager for Kepler-Data
scan8800_t.lha      misc/sci   178K  98*Controller for FRG8800,AR5000,FT1000MP.
scan8800_t40.lha    misc/sci   177K  98*Controller for FRG8800,AR5000,FT1000MP.
SCAN_881.lha        misc/sci   140K 260*Controller for receiver FRG-8800, database  ←
    for Sho
SCAN_881.lha        misc/sci   146K 225*Controller for receiver FRG-8800, database  ←
    for Sho
SCAN_881.lha        misc/sci   161K 190*Controller for receiver FRG-8800, database  ←
    for Sho
SCAN_T.lha          misc/sci   139K 260*Controller for receiver FRG-8800, database  ←
    for Sho
SCAN_T.lha          misc/sci   146K 225*Controller for receiver FRG-8800, database  ←
    for Sho
SCAN_T.lha          misc/sci   161K 190*Controller for receiver FRG-8800, database  ←
    for Sho
SCAN_T40.lha        misc/sci   140K 260*Controller for receiver FRG-8800, database  ←
    for Sho
SCAN_T40.lha        misc/sci   146K 225*Controller for receiver FRG-8800, database  ←
    for Sho
SCAN_T40.lha        misc/sci   160K 190*Controller for receiver FRG-8800, database  ←
    for Sho
scatter.lha         misc/sci    40K 103*A program for creating Scatter Plots
scatter.lha         misc/sci    43K  95*A program for creating Scatter Graphs
SchematiCAD.lzh     misc/sci    82K 234*Version 1.7 of this Superb Electronic  ←
    Design Tool.
ScienceDemos.lha    misc/sci    15K 722*Some science demos.
SciSubr.lha         misc/sci   467K 676*DECUS Scientific Subroutine Package.
secage.lha          misc/sci    28K 151*Display age in seconds/Date calculation
secant.lzh          misc/sci    31K 382*Amiga scientific calculator util.
SeqGen.lha          misc/sci    54K 266*Peptide sequence editor/generator 1.0
SeqGen.lha          misc/sci    78K 223*Peptide sequence editor. V1.1
Sicehi_10.lha       misc/sci    81K 194*Hidroelectric power plant simulator
Sisys000.lha        misc/sci   105K 365*z-funct plotter 68000bin (need Common)
Sisys020.lha        misc/sci   106K 365*z-funct plotter 68020bin (need Common)
SisysCom.lha        misc/sci    64K 365*z-funct plotter - Common files required
SisysExm.lha        misc/sci   409K 365*z-funct plotter - Exemples (need Common)
SkippoV2_1.lha      misc/sci   254K 128*DBase-Program for CB-radio
SnipDemo.lha        misc/sci    63K 631*Demo of signal processing program. V1.23
SolarProbe.lha      misc/sci    48K  41*Shows planetary positions and info V1.5
SolarSystem.lha     misc/sci    43K 268*Shows the orbits of planets, sats and  ←
    comets (v1.0
Solomite.lha        misc/sci    34K 225*Planet and Sun rise and set calculation
SpAn_v15.lha        misc/sci    23K 274*SpAn v1.5 is a little spectrum analyzer
Splines.lha         misc/sci    44K 335*SAS/C 6.5x port of spline program. V1.1
spontimag10.lha     misc/sci    67K 237*Simple Sim. of magnetization. V1.0
srt101.lha          misc/sci   101K 325*Relativity_Theory.guide V1.0.1, German
StarChart.lha       misc/sci   169K 657*Intuition based star information program.  ←
    V1.2
StarCollapse.lha    misc/sci    28K 285*Gravitational collapse of a star cluster
```

```
Statistics.lha      misc/sci    51K 239*Statistical Analysis Software
Statistics.lha      misc/sci    66K 209*Statistical Analysis Software
Statistics.lha      misc/sci    69K 170*Statistical Analysis Software
statistics.lha      misc/sci    77K 156*Statistical Analysis Software
Statistics.lha      misc/sci    72K 113*Statistical Analysis Software
Statistics.lha      misc/sci    77K  92*Statistical Analysis Software
SunCalc.lha         misc/sci    17K 175*Shell based Sunrise/Sunset Calculator
SunCalc.lha         misc/sci    40K 165*Sunrise/Sunset Calculator
suncalc_rexx.lha    misc/sci     5K 171*SunCalc.rexx v1.02 for use with SunCalc
SynWorksDemAGA.lha  misc/sci   269K 394*Neural networks tool
S_PSPatch.lha       misc/sci     9K 258*Spice PostScript Patch by Starwave
TheWeb.lha          misc/sci   181K 454*Data Acq. & Processing - Graphic-diagram.  ←
    V1.1
tierraAmiga.lha     misc/sci   374K 151*Alife simulator Tierra V5.0 by Tom Ray
Troepfel.lha        misc/sci    38K 276*Calc. of Pi and e to many digits (V1.01)
units_1_0.lha       misc/sci    32K 352*Convert among many units (UNIX 'units')
until.lha           misc/sci   145K 217*Graphics editor
until_040.lha       misc/sci   144K 217*Graphics editor
until_doc.lha       misc/sci    62K 217*Graphics editor
until_fpu.lha       misc/sci   144K 217*Graphics editor
until_lib.lha       misc/sci    12K 217*Graphics editor
util.lha            misc/sci    52K 217*ChipMunk Package - additional tools
util_fpu.lha        misc/sci    49K 217*ChipMunk Package - additional tools
view.lha            misc/sci   227K 217*Data manipulation and plotting tool
view_040.lha        misc/sci   230K 217*Data manipulation and plotting tool
view_doc.lha        misc/sci   223K 217*Data manipulation and plotting tool
view_fpu.lha        misc/sci   229K 217*Data manipulation and plotting tool
view_lib.lha        misc/sci    28K 217*Data manipulation and plotting tool
VWorlds21.lha       misc/sci   1.2M 259*Images of sky from any planet or comet.
VWorlds30.lha       misc/sci   2.2M 181*Images of sky from any planet or comet.
WCLOCK.lha          misc/sci    22K 361*Useful clock utility for OMs
WeatherStation.lha  misc/sci   155K 102*Interface to Heath ID-5001 Weather Computer
Widerstand1_0.lha   misc/sci    21K 324*Resistor values from color codes
wol_040.lha         misc/sci   186K 217*IC layout tool
wol_bin.lha         misc/sci   188K 217*IC layout tool
wol_doc.lha         misc/sci   240K 217*IC layout tool
wol_fpu.lha         misc/sci   185K 217*IC layout tool
WorldMap_bin.lha    misc/sci   1.1M 117*Map of the world (5120 x 3072), binaries,  ←
    sourceco
WorldMap_dat1.lha   misc/sci   4.1M 120*Huge map of the world (5120 x 3072), data
WorldMap_dat2.lha   misc/sci   4.0M 120*Huge map of the world (5120 x 3072), data
WorldMap_dat3.lha   misc/sci   4.4M 120*Huge map of the world (5120 x 3072), data
xmgr20_docs.lha     misc/sci   325K 309*ACE/gr graphics for exploratory data  ←
    analysis 020+
xmgr23.lha          misc/sci   394K 299*ACE/gr graphics for exploratory data  ←
    analysis 020+
xmgr24c.lha         misc/sci   413K 276*ACE/gr graphics for exploratory data  ←
    analysis 020+
xmgr24_docs.lha     misc/sci   228K 278*Docs for ACE/gr graphics for exploratory  ←
    data anal
xmgr24_example.lha  misc/sci   275K 278*Examples for ACE/gr graphics for  ←
    exploratory data
xmgr_020.lha        misc/sci   433K 202*ACE/gr graphics for exploratory data  ←
    analysis 020+
xmgr_040.lha        misc/sci   418K 202*ACE/gr graphics for exploratory data  ←
    analysis 040+
```

```
xspringies2.lha    misc/sci   125K 314*Xspringies - a mass and spring simulation  ←
    system.
years.lha          misc/sci    44K 113*Years are...
```

xspringies2.lha   misc/sci   125K 314*Xspringies - a mass and spring simulation ←
    system.
years.lha   misc/sci   44K 113*Years are...