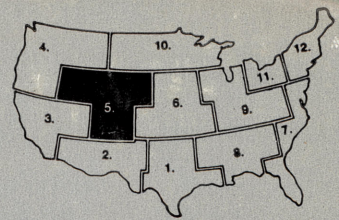


SCENERY DISK 5

1. Salt Lake City
2. Cheyenne
3. Denver



SUBLOGIC
SCENERY
DISK

APPLE II, II plus, IIe, IIc

For use with JET and with FLIGHT SIMULATOR
(Version 2.0 ONLY).

subLOGIC Scenery Disk

Database Design by Michael Woodley

© 1985 SubLOGIC Corporation
First Edition
First Printing
All Rights Reserved
SubLOGIC Corporation
713 Edgebrook Drive
Champaign, IL 61820

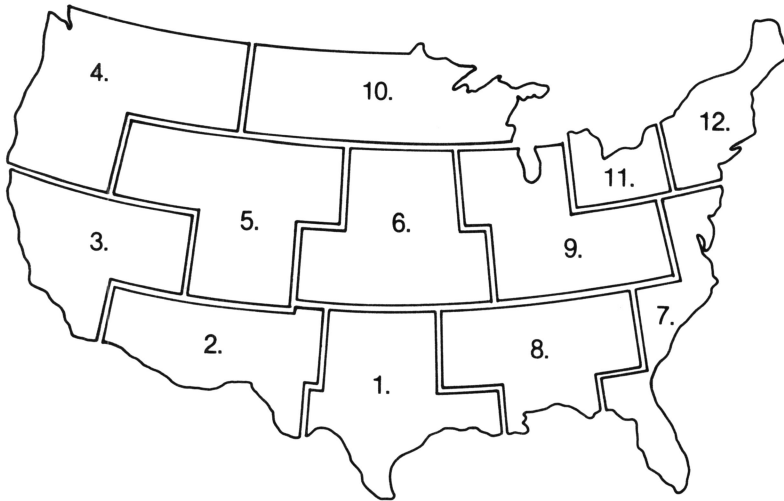
Introduction

SubLOGIC Scenery Disks are an enhancement designed to expand the potential flying environment of Flight Simulator II and other SubLOGIC flight simulation programs. You must have Flight Simulator II, Microsoft Flight Simulator, or Jet in order to use a Scenery Disk.

Twelve separate Scenery Disks covering the entire continental United States were developed using NOAA (National Oceanic and Atmospheric Administration) Sectional Aeronautical Charts and Airport/Facility Directories. These charts divide the United States into 37 different sectionals. Each sectional includes all of the airfields and radio-navigation aids in the area covered by the chart. Sectional charts also show topographical information and obstacles that are important to aviators. Scenery Disk databases were digitized from these NOAA sectionals.

Scenery Disks include enough radio-navigation aids and visual scenery to allow the user to navigate anywhere in the sectional areas covered. A typical Scenery Disk (SD) covers three aeronautical sectionals, and includes approximately 100 airports and 100 radio-nav aids. Some SD's may have more airports and radio-nav aids, since some areas of the country are more densely populated than others. Any of these SD's are ideal for simulating cross-country flights.

SubLOGIC Scenery Disks are grouped by aeronautical sectional. Each SD covers a geographical region of the United States, generally comprised of three sectionals:



WEST

1. Dallas – Ft. Worth
Houston
San Antonio
Brownsville
2. Phoenix
Albuquerque
El Paso
3. San Francisco
Los Angeles
Las Vegas
4. Klamath Falls
Seattle
Great Falls
5. Salt Lake City
Cheyenne
Denver
6. Omaha
Wichita
Kansas City

EAST

7. Washington
Charlotte
Jacksonville
Miami
8. Memphis
Atlanta
New Orleans
9. Chicago
St. Louis
Cincinnati
10. Billings
Twin Cities
Green Bay
11. Lake Huron
Detroit
12. Halifax
Montreal
New York

In addition to twelve regional Scenery Disks, a number of STAR Scenery Disks are also available. A STAR Scenery Disk covers a small area with a relatively dense amount of scenery. These disks are mainly intended for visual flight (sight-seeing). They include buildings and landmarks, as well as detailed renditions of the major airports in the area.

Reading a Sectional Directory

Below is a sample listing from a sectional directory with a description of the information provided. All available airports and radio-nav aids for a given sectional are listed alphabetically. Radio transmitters that border a sectional are also available on neighboring sectionals, so you can cross sectional boundaries when instrument flying.

1—2 - ALBUQUERQUE AND EL PASO—2

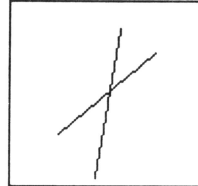
3—Alpine

4—12628N 10661E—5

6—alt. 4513

7—RWY 1-19
RWY 5-23

8—5999 X 72
4821 X 39



9—Anton Chico (VOR)—10

4—14710N 10537E—5

11—freq. 110

9—Artesia (NDB)—10

4—13703N 10575E—5

11—freq. 414

- | |
|------------------------------|
| 1 Page number |
| 2 Sectional name |
| 3 Airport name |
| 4 North coordinate |
| 5 East coordinate |
| 6 Altitude in feet |
| 7 Runway Designator, number |
| 8 Runway dimensions in feet |
| 9 Radio Aid name |
| 10 Radio Aid type designator |
| 11 Radio Aid frequency |

Notice that the vertical sides of the airport map align with magnetic north. Magnetic north is the direction you are pointing when your magnetic compass reads 0. Each sectional map's VOR needles point toward magnetic north. The sides of the map align with true north. This is consistent with NOAA sectionals.

Using a Scenery Disk with Flight Simulator II

Load Flight Simulator II in the usual way. When the program has finished loading, enter the simulator's program editor as described in your operating manual and set the NORTH and EAST coordinates of the airport you've chosen from the directory for the region you'd like to explore (set ALTITUDE to 0). Exit the editor, remove the FSII disk and insert the appropriate Scenery Disk. Next, press CTRL E and wait for a menu to appear. This menu page lists the names of the sectionals included on the Scenery Disk. Press any key to exit, and you should find yourself at the airport you've selected. If no scenery is visible, go into radar mode and zoom out to determine your approximate location. You may be able to zoom all the way out and view the entire continental United States database, complete with rivers, highways, coastlines, and the Great Lakes. This default database display indicates that you are not within the boundaries of the sectionals included on your disk. Re-enter the program editor and double-check your coordinates, making sure that both NORTH and EAST coordinates are correct.

When you find yourself at the airport you've selected, it may be a good idea to save your position to a User Mode (see User Mode Library in the FSII Pilot's Operating Handbook). This way, if you crash, you will be returned to the selected airport. Otherwise you will be returned to a preset location (above Lake Michigan) in the default USA database.

Crossing a Sectional Boundary

When you fly over a sectional boundary, one of two things will occur. If the neighboring sectional is also included on your Scenery Disk, that sectional will load and you will have to switch to the appropriate new map and directory provided. If the neighboring sectional is not available on your disk, a common default USA database will load. This default database allows you to zoom out (in radar mode) to view the major geographical features of the United States.

If you have another Scenery Disk containing the appropriate sectional, you can switch disks and press CTRL E to log-in the new disk. After a brief load, the names of the new sectionals available on this disk will be displayed. Press any key to exit and return to Flight Simulator II.

IMPORTANT - If you want to change Scenery Disks or go back to the scenery on the FS2 disk, you must log-in the new disk by pressing CTRL E. If you do not log-in the new disk, you will not get the new scenery and you will risk causing a disk load error.

Using a Scenery Disk with Microsoft Flight Simulator (IBM PC Versions)

Load Flight Simulator in the usual way. When you want to switch to a Scenery Disk, remove the Flight Simulator disk and insert the appropriate Scenery Disk. Press CTRL E. This will log-in the disk. A message will appear on the screen identifying the names of the sectional areas contained on the disk.

The first Scenery Disk log-in automatically checks to see if you have the most recent version of Flight Simulator. If you don't, the program updates Flight Simulator in memory. When this happens, your flight coordinates are set back to the Chicago area. This will only happen on the first Scenery Disk log-in of the session. After the first log-in, your flight coordinates and conditions will carry over as you change Scenery Disks while flying.

After logging in the first Scenery Disk, you can fly or slew through all of the scenery on the disk. You can freely exchange Scenery Disks as you fly to new areas. Press CTRL E to log-in the new area when you switch disks. If you fail to log-in a new Scenery Disk after inserting it, it will be automatically logged in when the disk is accessed. The log-in message will appear after every manual or automatic log-in.

Using the Microsoft Flight Simulator Disk as a Scenery Disk

The Flight Simulator disk contains all of the usual scenery for the Chicago, Seattle, Los Angeles, and New York areas. You can insert this disk and log it in as you would any other Scenery Disk to fly in these areas. This applies to Jet as well as Flight Simulator.

Special Note for IBM PC Flight Simulator Version 2.0

Very few copies of Version 2.0 exist. You most likely have Version 2.1, 2.10, 2.10a, 2.12, or a later version of Microsoft Flight Simulator. Look on the disk label near the serial number area, or look on the first menu page when loading Flight Simulator. If you have Version 2.0, insert the Scenery Disk and press ESC instead of CTRL E for the first log-in of the session. After this first log-in, press CTRL E as usual to log-in new Scenery Disks. Also, never re-insert the Version 2.0 disk to use the Chicago, Seattle, Los Angeles, or New York scenery; you must re-boot Version 2.0 to return to these areas. Version 2.0 also cannot be used as a Scenery Disk for Jet.

Tandy 1000/1200/2000 Flight Simulator

Scenery Disks are compatible with the Tandy 1000/1200/2000 version of Flight Simulator. With this version, always make sure to log-in a new Scenery Disk by pressing CTRL E once the disk has been inserted. No auto-load is available on this version, and failure to log-in a new disk can cause unpredictable results when the disk is accessed after an unlogged disk change.

Special Note for Compaq 286 Users

The 1.2Mbyte floppy drives in the Compaq Deskpro 286 computer cause disk-read errors when using Scenery Disks with SubLOGIC Jet or Microsoft Flight Simulator. Here is the reason why, and how to get around it:

PROBLEM - Whenever you remove a disk from the floppy drive by turning the release lever, the diskette springs out of the drive. This spring action triggers a switch in the drive that informs the disk read/write software that you have just changed the disk. The software assumes that you are about to insert a new disk, and switches to 1.2Mbyte read mode from whatever mode it happens to be in. Jet, Flight Simulator, Scenery Disks (and many other manufacturers programs) are on 360K disks, and a read error results when the Compaq 286 tries to read them as 1.2Mbyte disks.

You can verify this for yourself using the Microsoft Flight Simulator. Boot the disk, then enter and exit the editor several times (ESC key) just to see that everything is functioning properly. Then pop the disk out of the drive, re-insert it, and try to get back into the program editor. You will get a disk read error.

SOLUTION - You can avoid this problem by tricking the disk drive into thinking that you haven't changed disks. Do this by holding the disk in place with your finger while releasing the disk-release lever. **DON'T LET THE DISK POP OUT OF THE DRIVE.** Then manually remove the disk and insert a Scenery Disk (or Flight Simulator as scenery for Jet). The computer will never know that you changed the disk, and everything should work fine. Remember - if you let the disk pop itself out of the drive, the switch will be activated and the drive will go into 1.2Mbyte mode, thus creating errors.

Jet Users

Scenery Disks are compatible with SubLOGIC Jet. Follow the instructions in your Jet manual for loading a Scenery Disk. Jet has no automatic log-in feature, so always make sure you return to the Jet startup menu page before inserting a new Scenery disk. Changing Scenery Disks in the middle of a Jet flight can cause unpredictable results when the disk is accessed after a disk change.

Conclusion

As of this writing there are no fuel or repair facilities available on regular Scenery Disks (although they do occur on STAR Scenery Disks). To refuel, just land at an airport and enter the program editor. Your tanks will be filled and repairs will be made when you exit the editor.

We intend to periodically update and improve our Scenery Disks to include more airports, radio aids, and scenery details as recommended by users. If you know of an airport (or any other detail) that should be included on future versions of these Scenery Disks, please drop us a line and include the required information ON A SEPARATE SHEET OF PAPER (so we can store it in our files). Here's what we need to know:

Airports:	NAME, CITY, & STATE
	LATITUDE, LONGITUDE, & ALTITUDE
	HEADING, LENGTH, & WIDTH of each runway
Buildings, objects:	NAME, CITY, & STATE
	LATITUDE, LONGITUDE, & DIMENSIONS

Pictures and postcards are also welcome, especially aerial views. If you're unable to determine the latitude and longitude for the object or airport in question, please provide a description of where the object can be located on a map. All customer correspondence is read and answered (when appropriate). And please; remember to include any scenery suggestions or information on a SEPARATE page of your letter.

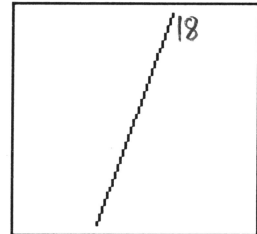
Alamosa (VOR)

15716N 10442E
freq. 113.9

Alamosa - Bergman

15761N 10434E
alt. 7534

RWY 2-20 8498 X 98

**Aspen - Pitkin Co, Sardy Fld.**

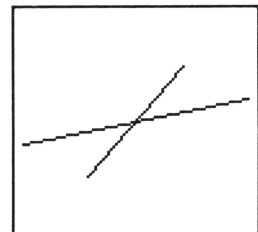
16576N 10225E
alt. 7793

RWY 15-33 7002 X 98

**Aztec (NM)**

15637N 9647E
alt. 5878

RWY 8-26 4296 X 49
RWY 4-22 2847 X 39

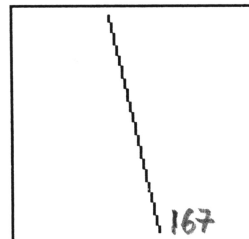


2 - DENVER

Blanding

16054N 9221E
alt. 5865

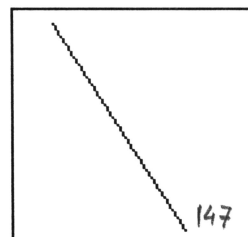
RWY 17-35 5999 X 68



Canyonlands

16565N 9236E
alt. 4576

RWY 15-33 6897 X 137



Carbon (VOR)

16996N 8986E
freq. 109

Cimarron (VOR)

15298N 10704E
freq. 116.4

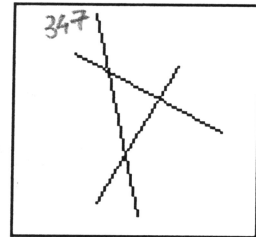
Colorado Springs (VOR)

16333N 10952E
freq. 112.5

Colorado Springs

16279N 10916E
alt. 6173

RWY 17-35	11020 X 147
RWY 12-30	8508 X 147
RWY 3-21	8373 X 147

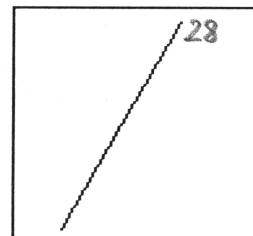
**Cortez (VOR)**

15907N 9514E
freq. 108.4

Cortez - Montezuma Co

15874N 9484E
alt. 5914

RWY 3-21 7202 X 98

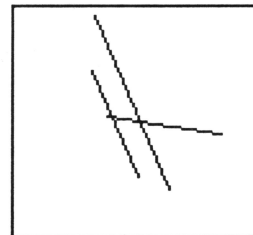
**Denver (VOR)**

16713N 10923E
freq. 117

Denver, Arapahoe Co

16615N 10919E
alt. 5871

RWY 16-34	8501 X 98
RWY 16-34	5146 X 75
RWY 10-28	4900 X 59

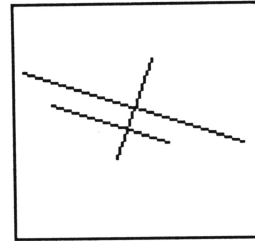


4 - DENVER

Denver, Jeffco

16768N 10856E
alt. 5655

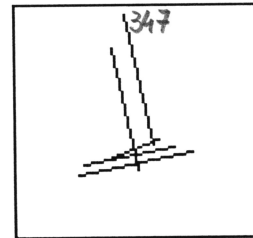
RWY 11-29	7494 X 98
RWY 2-20	3598 X 72
RWY 11-29	3998 X 59



Denver, Stapleton

16704N 10926E
alt. 5333

RWY 17-35	11998 X 196
RWY 17-35	11499 X 147
RWY 8-26	10003 X 147
RWY 8-26	7924 X 147
RWY 7-25	4860 X 72



Dove Creek (VOR)

16105N 9426E
freq. 114.6

Durango (VOR)

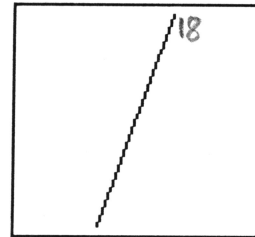
15753N 9770E
freq. 108.2

Durango - La Plata Co

15752N 9766E
alt. 6685

RWY 2-20

9197 X 147

**Farmington (NM)**

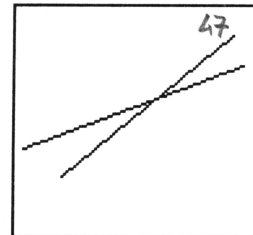
15609N 9571E
alt. 5504

RWY 7-25

6701 X 98

RWY 5-23

6500 X 147

**Farmington (VOR)**

15603N 9618E
freq. 115.3

Gill (VOR)

16987N 11082E
freq. 112.8

Grand Junction, Walker

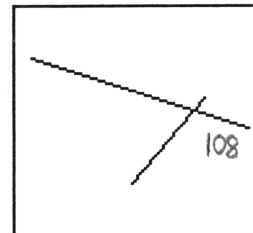
16637N 9671E
alt. 4858

RWY 11-29

10499 X 147

RWY 4-22

5362 X 98



6 - DENVER

Grand Junction (VOR)

16625N 9577E
freq. 112.4

Gunnison (VOR)

16257N 10113E
freq. 114.9

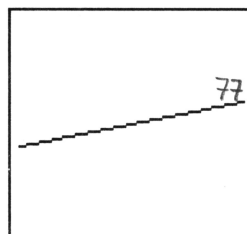
Hanksville (VOR)

16487N 8892E
freq. 115.9

Hanksville

16487N 8890E
alt. 4444

RWY 8-26 5674 X 72



Kiowa (VOR)

16527N 11082E
freq. 117.5

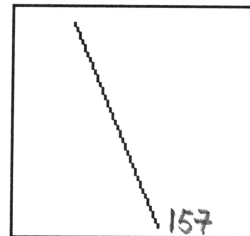
Kremmling (VOR)

16883N 10427E
freq. 113.8

Lake Co

16546N 10411E
alt. 9929

RWY 16-34 5297 X 72



Laporte (NDB)

17050N 10930E
freq. 387

Maxwell (NDB)

15371N 10831E
freq. 284

Meeker (VOR)

17007N 9949E
freq. 115.2

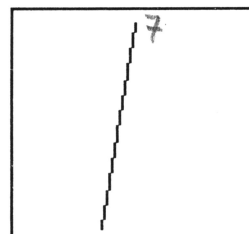
Moab (VOR)

16565N 9232E
freq. 109.8

Monte Vista, San Luis Valley

15809N 10375E
alt. 7610

RWY 1-19 5999 X 49



8 - DENVER

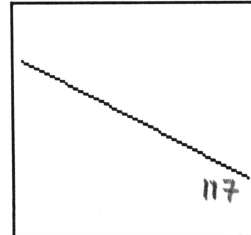
Montrose (VOR)

16336N 9832E
freq. 108.6

Montrose Co

16333N 9831E
alt. 5760

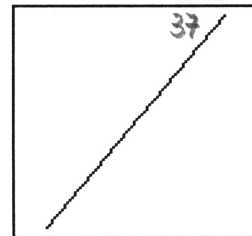
RWY 12-30 8495 X 98



Pagosa Springs, Stevens

15763N 10015E
alt. 7701

RWY 4-22 5598 X 59



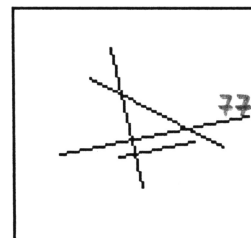
Pueblo (VOR)

16045N 10977E
freq. 116.7

Pueblo

16050N 10953E
alt. 4726

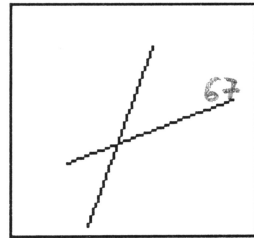
RWY 8-26 10495 X 147
RWY 17-35 8304 X 147
RWY 8-26 4070 X 72
RWY 12-30 8265 X 147



Raton Muni - Crews (NM)

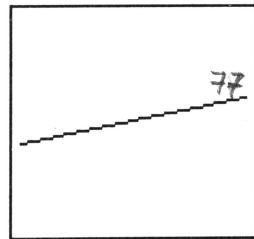
15386N 10850E
alt. 6350

RWY 2-20 5549 X 72
RWY 7-25 4998 X 98

**Rifle, Garfield Co**

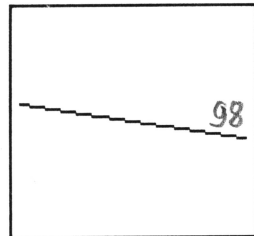
16757N 9970E
alt. 5553

RWY 8-26 5999 X 98

**Saguache**

16055N 10376E
alt. 7826

RWY 10-28 8039 X 55

**Taos (VOR)**

15406N 10357E
freq. 117.6

Trinidad (NDB)

15617N 10944E
freq. 329

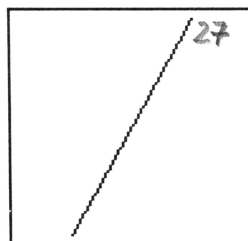
10 - DENVER

Trinidad, Las Animas Co

15602N 10938E
alt. 5760

RWY 3-21

5493 X 98



Akron (VOR)

16767N 11508E
freq. 114.4

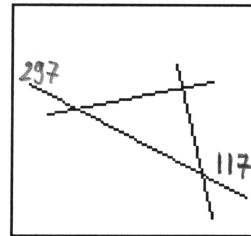
Alliance (VOR)

17564N 11750E
freq. 111.8

Alliance

17564N 11750E
alt. 3929

RWY 12-30	9200 X 147
RWY 8-26	6340 X 147
RWY 17-35	6310 X 72



Antelope (NDB)

17731N 9745E
freq. 290

Antioch (NDB)

17544N 11759E
freq. 287

Boysen Reservoir (VOR)

18473N 10132E
freq. 117.8

Casper (VOR)

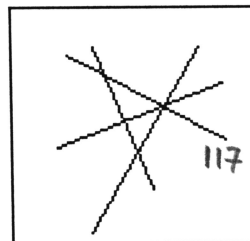
18190N 10728E
freq. 116.2

2 - CHEYENNE

Casper, Natrona Co Int'l

18125N 10655E
alt. 5346

RWY 3-21	10597 X 147
RWY 12-30	8685 X 147
RWY 7-25	8678 X 147
RWY 16-34	7639 X 147



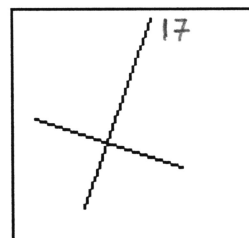
Chadron (VOR)

17806N 11620E
freq. 113.4

Chadron

17915N 11706E
alt. 3296

RWY 2-20	5999 X 98
RWY 11-29	4401 X 98



Chappell

17130N 11801E
alt. 3680

RWY 12-30	4008 X 42
-----------	-----------



Cherokee (VOR)

17701N 10207E
freq. 112.2

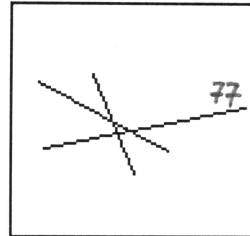
Cheyenne (VOR)

17301N 11062E
freq. 113.1

Cheyenne

17283N 11046E
alt. 6157

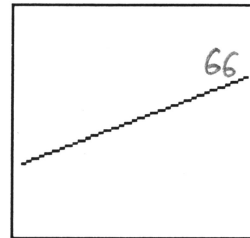
RWY 8-26	9197 X 147
RWY 12-30	6687 X 147
RWY 16-34	4995 X 147



Craig - Moffat

17162N 10118E
alt. 6199

RWY 7-25 5598 X 98



Crazy Woman (VOR)

18585N 10751E
freq. 117.3

Denver (VOR)

16713N 10923E
freq. 117

Deryk (NDB)

18652N 11053E
freq. 380

4 - CHEYENNE

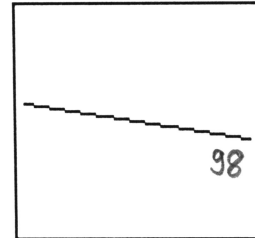
Douglas (VOR)

17953N 11024E
freq. 108.6

Douglas, Converse Co

17990N 10985E
alt. 4877

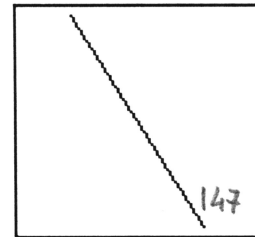
RWY 10-28 5064 X 72



Fort Collins Loveland

16990N 10927E
alt. 5015

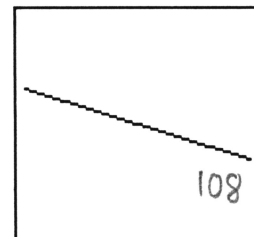
RWY 15-33 6497 X 98



Fort Collins, Downtown

17051N 10930E
alt. 4936

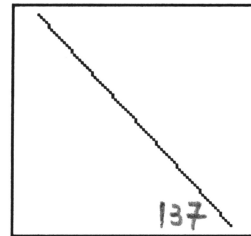
RWY 11-29 4696 X 49



Fort Morgan

16877N 11313E
alt. 4566

RWY 14-32 5221 X 59



Gill (VOR)

16987N 11082E
freq. 112.8

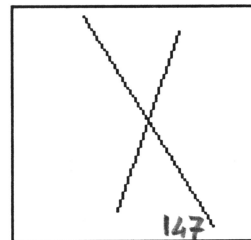
Gillette (VOR)

18684N 11051E
freq. 114.6

Gillette - Campbell Co

18683N 11051E
alt. 4362

RWY 15-33 7498 X 72
RWY 2-20 5799 X 72



Gordon (NDB)

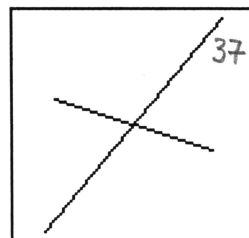
17860N 11992E
freq. 414

6 - CHEYENNE

Gordon

17861N 11992E
alt. 3549

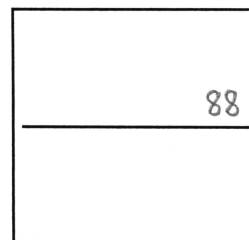
RWY 4-22 3899 X 49
RWY 11-29 2299 X 49



Greeley - Weld Co

16960N 11051E
alt. 4658

RWY 9-27 6199 X 72



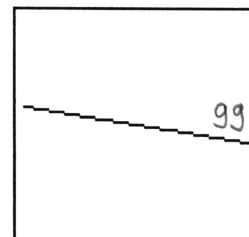
Hayden (VOR)

17158N 10190E
freq. 115.4

Hayden, Yampa Valley

17137N 10215E
alt. 6596

RWY 10-28 6996 X 98



Hays Center (VOR)

16795N 12266E
freq. 117.7

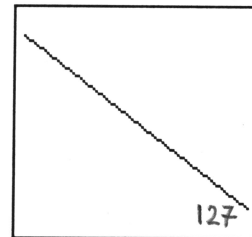
Imperial (NDB)

16848N 12041E
freq. 283

Imperial

16848N 12042E
alt. 3273

RWY 13-31 4398 X 98



Johno (NDB)

18129N 10624E
freq. 375

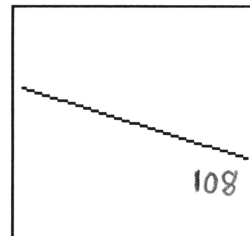
Kimball (NDB)

17234N 11416E
freq. 317

Kimball

17235N 11415E
alt. 4913

RWY 11-29 3699 X 72



Kremmling (VOR)

16883N 10427E
freq. 113.8

8 - CHEYENNE

Laporte (NDB)

17050N 10930E
freq. 387

Laramie (VOR)

17409N 10766E
freq. 117.6

Medicine Bow (VOR)

17641N 10716E
freq. 114.1

Meeker (VOR)

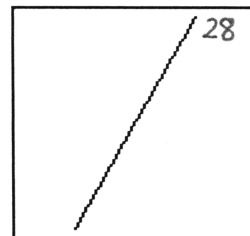
17007N 9949E
freq. 115.2

Meeker

16995N 9959E
alt. 6389

RWY 3-21

4496 X 59



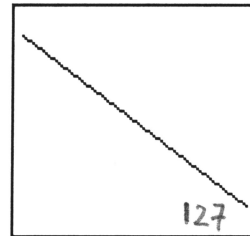
Newcastle (VOR)

18421N 11396E
freq. 108.2

Newcastle, Mondell

18421N 11395E
alt. 4166

RWY 13-31 4696 X 72



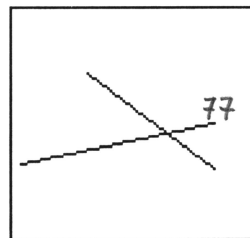
Ogallala (NDB)

17116N 12028E
freq. 212

Ogallala, Searle

17116N 12029E
alt. 3280

RWY 8-26 4496 X 72
RWY 13-31 3699 X 49



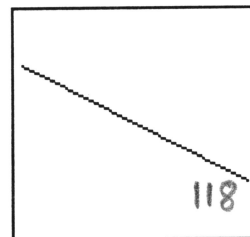
Philip (VOR)

18376N 12225E
freq. 108.4

Philip

18370N 12244E
alt. 2204

RWY 12-30 3998 X 72



10 - CHEYENNE

Port Morgan (NDB)

16877N 11313E
freq. 338

Ranch (NDB)

18436N 11784E
freq. 254

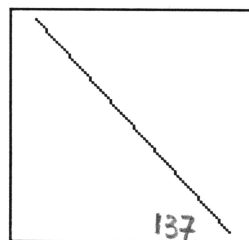
Rapid City (VOR)

18399N 11803E
freq. 112.3

Rapid City Reg.

18431N 11794E
alt. 3201

RWY 14-32 8698 X 147



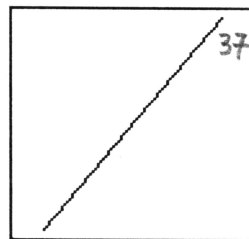
Rawlins (VOR)

17699N 10334E
freq. 109.4

Rawlins

17698N 10334E
alt. 6819

RWY 4-22 7006 X 98



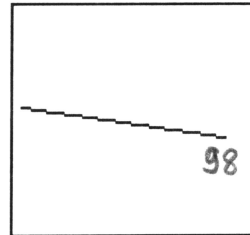
Riverton (VOR)

18315N 10050E
freq. 108.8

Riverton Reg.

18314N 10048E
alt. 5524

RWY 10-28 8199 X 147



Rock Springs (VOR)

17728N 9739E
freq. 114.7

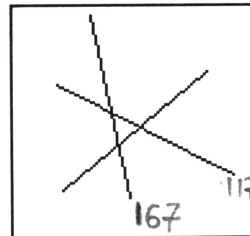
Scottsbluff (VOR)

17526N 11523E
freq. 112.6

Scottsbluff

17527N 11485E
alt. 3966

RWY 12-30 8278 X 147
RWY 17-35 8085 X 147
RWY 5-23 7999 X 147



Searle (VOR)

17117N 12026E
freq. 110.2

12 - CHEYENNE

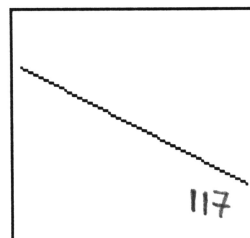
Sidney (VOR)

17160N 11634E
freq. 115.9

Sidney

17162N 11634E
alt. 4313

RWY 12-30 6599 X 98



Sinclair (NDB)

17689N 10367E
freq. 368

Steamboat Springs, Bob Adams - Routt Co. - Stolport

17128N 10331E
alt. 6878

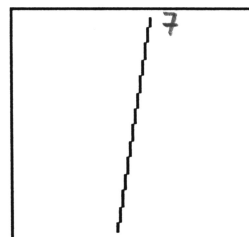
RWY 14-32 3909 X 98



Thermopolis, Hot Springs - Thermopolis

18549N 10176E
alt. 4579

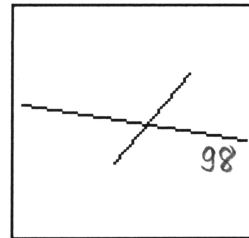
RWY 1-19 4778 X 98



Torrington

17633N 11319E
alt. 4205

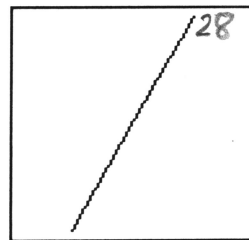
RWY 10-28 5198 X 72
RWY 4-22 2797 X 59



Walden - Jackson Co

17192N 10545E
alt. 8148

RWY 3-21 5897 X 72



Wenz (NDB)

18296N 9618E
freq. 392

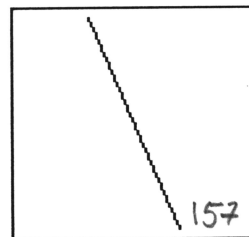
Worland (VOR)

18668N 10288E
freq. 114.8

Worland

18661N 10286E
alt. 4244

RWY 16-34 7002 X 98



Antelope (NDB)

17731N 9745E
freq. 290

Battle Mountain (VOR)

18047N 7135E
freq. 112.2

Bear Lake (NDB)

18196N 9086E
freq. 233

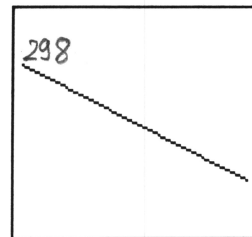
Big Piney (VOR)

18234N 9503E
freq. 116.5

Big Piney

18233N 9507E
alt. 6973

RWY 12-30 4496 X 72



Boise (VOR)

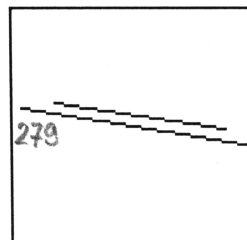
19203N 7768E
freq. 113.3

2 - SALT LAKE CITY

Boise Air Terminal

19201N 7774E
alt. 2857

RWY 10-28 9761 X 186
RWY 10-28 7399 X 147



Bonneville (VOR)

17784N 8145E
freq. 112.3

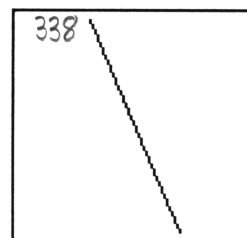
Brigham City (NDB)

17953N 8768E
freq. 294

Brigham City

17964N 8779E
alt. 4225

RWY 16-34 5497 X 72



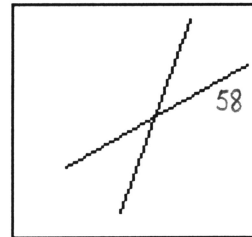
Burley (VOR)

18565N 8352E
freq. 114.1

Burley

18540N 8373E
alt. 4149

RWY 2-20 4090 X 78
RWY 6-24 4063 X 147



Cache (NDB)

18070N 8869E
freq. 251

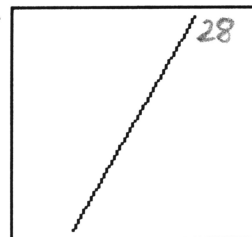
Carbon (VOR)

16996N 8986E
freq. 109

Driggs, Teton Peaks - Driggs

18796N 9331E
alt. 6202

RWY 3-21 5198 X 72



Dubois (VOR)

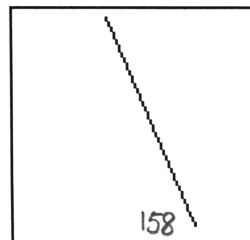
19038N 9039E
freq. 116.9

4 - SALT LAKE CITY

Duchesne

17251N 9155E
alt. 5825

RWY 16-34 5799 X 59



Dunoir (VOR)

18773N 9573E
freq. 113.4

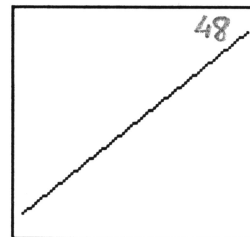
Elko (VOR)

18000N 7523E
freq. 114.5

Elko - Harris

18031N 7525E
alt. 5136

RWY 5-23 6399 X 147



Fairfield (VOR)

17425N 8666E
freq. 116.6

Fort Bridger (VOR)

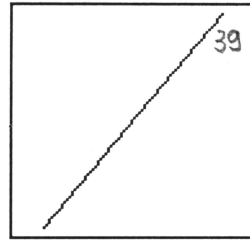
17753N 9272E
freq. 108.6

Fort Bridger

17757N 9281E
alt. 7016

RWY 4-22

5077 X 59



Grand Junction (VOR)

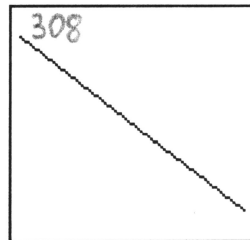
16625N 9577E
freq. 112.4

Hailey, Friedman Mem.

18985N 8341E
alt. 5314

RWY 13-31

6599 X 98



Hanksville (VOR)

16487N 8892E
freq. 115.9

Idaho Falls (VOR)

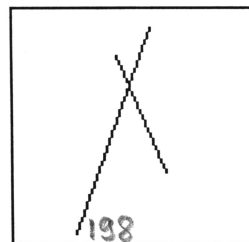
18787N 9012E
freq. 109

6 - SALT LAKE CITY

Idaho Falls, Fanning

18787N 9011E
alt. 4740

RWY 2-20 9000 X 147
RWY 16-34 5156 X 147



Jackpot

18387N 8026E
alt. 5218

RWY 15-33 5198 X 59



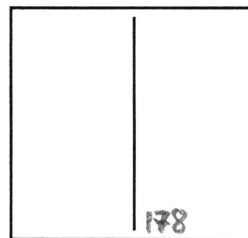
Jackson (VOR)

18714N 9426E
freq. 108.4

Jackson Hole

18713N 9425E
alt. 4503

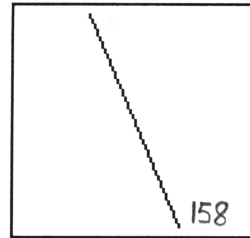
RWY 0-18 6297 X 147



Kemmerer

17949N 9281E
alt. 7282

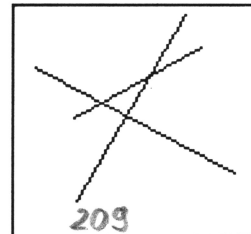
RWY 16-34 7015 X 59



Lander Co

18052N 7153E
alt. 4533

RWY 3-21 7297 X 147
RWY 12-30 7297 X 147
RWY 6-24 4696 X 49



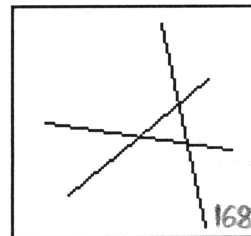
Logan (VOR)

18071N 8875E
freq. 109.8

Logan - Cache

18048N 8869E
alt. 4454

RWY 17-35 5936 X 147
RWY 10-28 5011 X 98
RWY 5-23 5005 X 147



Lucin (VOR)

18055N 8201E
freq. 113.6

8 - SALT LAKE CITY

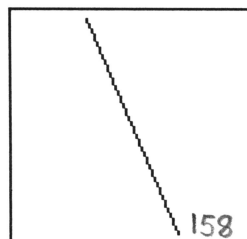
Malad City (VOR)

18272N 8736E
freq. 117.4

Malad City

18242N 8779E
alt. 4503

RWY 16-34 4949 X 59



Meeker (VOR)

17007N 9949E
freq. 115.2

Moab (VOR)

16565N 9232E
freq. 109.8

Montrose (VOR)

16336N 9832E
freq. 108.6

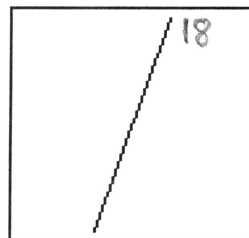
Mountain Home (VOR)

18917N 7828E
freq. 114.9

Mud Lake - West Jefferson Co

18962N 8927E
alt. 4786

RWY 2-20 3299 X 49

**Myton (VOR)**

17213N 9229E
freq. 117.9

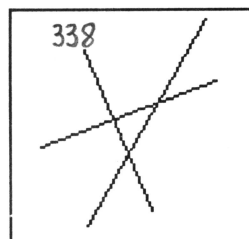
Ogden (VOR)

17835N 8728E
freq. 115.7

Ogden Muni.

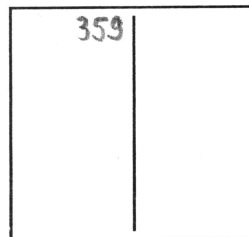
17814N 8751E
alt. 4454

RWY 3-21 7297 X 147
RWY 7-25 5598 X 147
RWY 16-34 5349 X 196

**Owyhee**

18533N 7558E
alt. 5373

RWY 0-18 6697 X 124

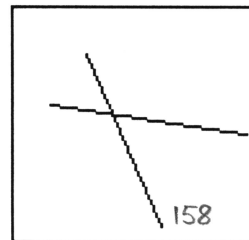


10 - SALT LAKE CITY

Paris, Bear Lake Co

18194N 9085E
alt. 5927

RWY 10-28 5726 X 147
RWY 16-34 5648 X 147



Pinedale, Ralph Wenz

18296N 9619E
alt. 7085

RWY 13-31 6202 X 98



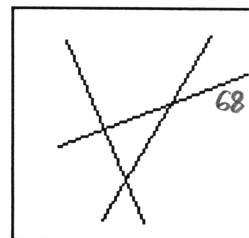
Pocatello (VOR)

18572N 8758E
freq. 112.6

Pocatello

18588N 8779E
alt. 4448

RWY 3-21 9052 X 147
RWY 16-34 8347 X 298
RWY 7-25 8245 X 298



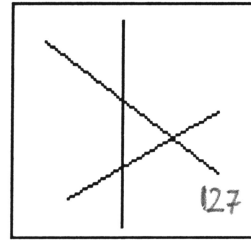
Provo (VOR)

17381N 8728E
freq. 108.4

Provo

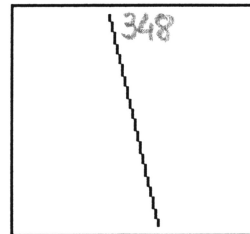
17385N 8732E
alt. 4490

RWY 13-31	7094 X 147
RWY 0-18	6933 X 147
RWY 6-24	5592 X 147

**Rexburg - Madison Co**

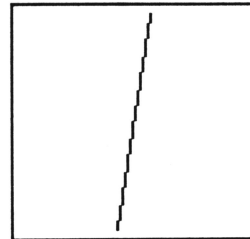
18896N 9128E
alt. 4858

RWY 17-35 4204 X 72

**Rigby**

18826N 9071E
alt. 4845

RWY 1-19 3499 X 49

**Riverton (VOR)**

18315N 10050E
freq. 108.8

Rock Springs (VOR)

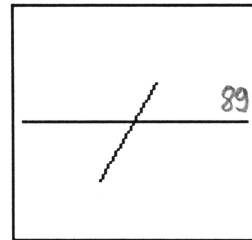
17728N 9739E
freq. 114.7

12 - SALT LAKE CITY

Rock Springs - Sweetwater Co

17733N 9722E
alt. 6760

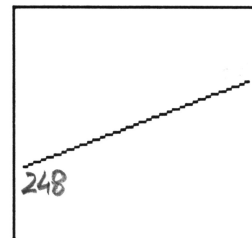
RWY 9-27	9997 X 147
RWY 3-21	5221 X 72



Roosevelt

17259N 9269E
alt. 5173

RWY 7-25	6497 X 59
----------	-----------



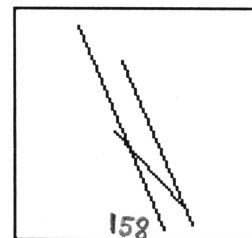
Salt Lake City (VOR)

17668N 8721E
freq. 116.8

Salt Lake City Int'l

17648N 8719E
alt. 4228

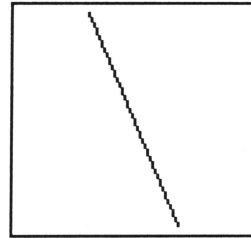
RWY 16-34	12001 X 147
RWY 16-34	9593 X 147
RWY 14-32	5293 X 147



Salt Lake City No.2

17575N 8690E
alt. 4608

RWY 16-34 5697 X 98



Sturgeon (NDB)

18961N 7878E
freq. 333

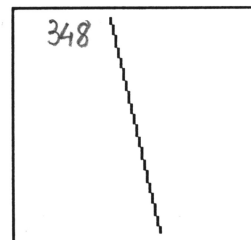
Sweden (NDB)

18761N 8975E
freq. 350

Tremonton

18047N 8760E
alt. 4333

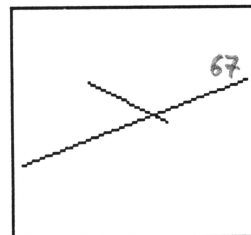
RWY 17-35 3443 X 72



Twin Falls - Sun Valley - Joslin Fld

18582N 8150E
alt. 4152

RWY 7-25 8701 X 147
RWY 12-30 3207 X 98



14 - SALT LAKE CITY

Twin Falls] (VOR)

18582N 8147E
freq. 115.8

Ustic (NDB)

19222N 7749E
freq. 359

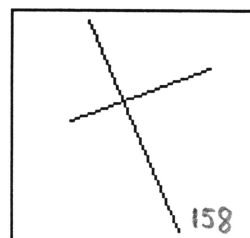
Vernal (VOR)

17258N 9458E
freq. 108.2

Vernal

17287N 9458E
alt. 5274

RWY 16-34 6599 X 147
RWY 7-25 4106 X 59



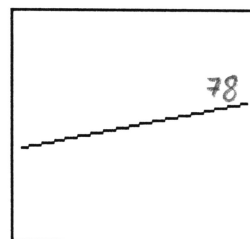
Wells (VOR)

18078N 7819E
freq. 114.2

Wells, Harriet Fld

18061N 7833E
alt. 5773

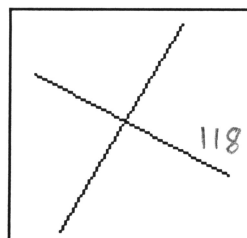
RWY 8-26 5497 X 147



Wendover

17807N 8058E
alt. 4241

RWY 3-21	9098 X 147
RWY 12-30	8098 X 147



Wenz (NDB)

18296N 9618E
freq. 392

SubLOGIC Scenery Disks expand the potential flying environment of SubLOGIC flight simulation products. You must have Flight Simulator II, Microsoft Flight Simulator, or Jet in order to use a Scenery Disk.

Twelve separate Scenery Disks cover the entire continental United States. Additional Scenery Disks covering other areas of the world are also available. Each disk covers a geographical region of a country, and includes the major airports, radio-nav aids, cities, highways, rivers, and lakes located in that region. Enough detail is available on each disk for either visual or instrument cross-country navigation.

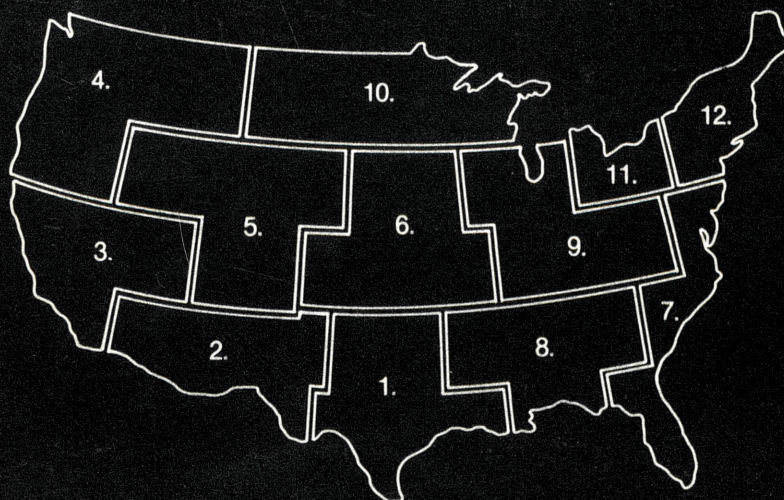
STAR Scenery Disks cover smaller areas with a relatively dense amount of scenery. STAR Scenery Disks are primarily intended for visual flight sight-seeing. They include buildings and landmarks, as well as detailed renditions of all major airports in the area.



subLOGIC

Corporation
713 Edgebrook Drive
Champaign IL 61820
(217) 359-8482 Telex: 206995

Order Line: (800) 637-4983
(except in Illinois, Alaska, and Hawaii)



- | | | |
|--|---|--|
| 1. Dallas-Ft. Worth
Houston
San Antonio
Brownsville | 5. Salt Lake City
Cheyenne
Denver | 9. Chicago
St. Louis
Cincinnati |
| 2. Phoenix
Albuquerque
El Paso | 6. Omaha
Wichita
Kansas City | 10. Billings
Twin Cities
Green Bay |
| 3. San Francisco
Los Angeles
Las Vegas | 7. Washington
Charlotte
Jacksonville
Miami | 11. Lake Huron
Detroit |
| 4. Klamath Falls
Seattle
Great Falls | 8. Memphis
Atlanta
New Orleans | 12. Halifax
Montreal
New York |

ISBN 0-927267-32-2



A2-SD5