

ITAC – September 11, 2002

Welcome to Montgomery, AL....

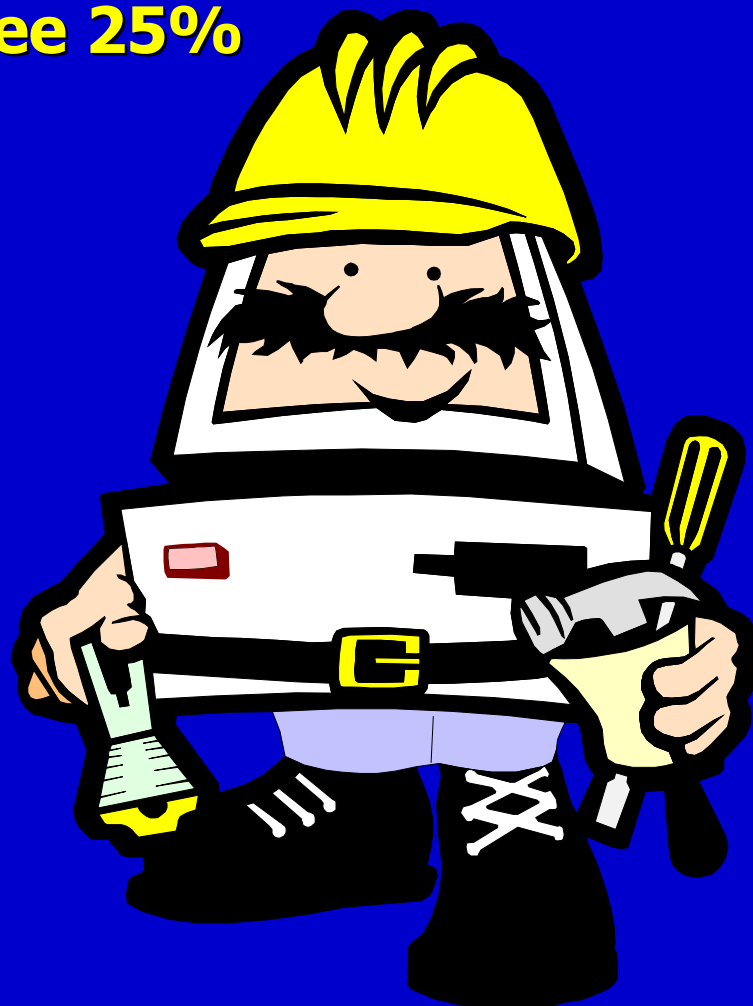


District IT Staff (temporary):

Site Administrator: Lori Crabtree 25%



Student: Rick Jenkins



Challenges Supporting a Remote Office

- **Physically being able to touch the equipment**
- **Very difficult to pick up someone else's work**
- **Travel**
- **LAN Desk not installed**

Successes in Supporting a Remote Office

- **Timbuktu has made remote control much quicker...much faster than LAN Desk**
- **Very cooperative people in Alabama**
- **Good help**



Sun Servers:

- **Montgomery**

- **Sun 450 400MHz 512MB**

- **NWIS and AIS Server**

- **Samba Server**

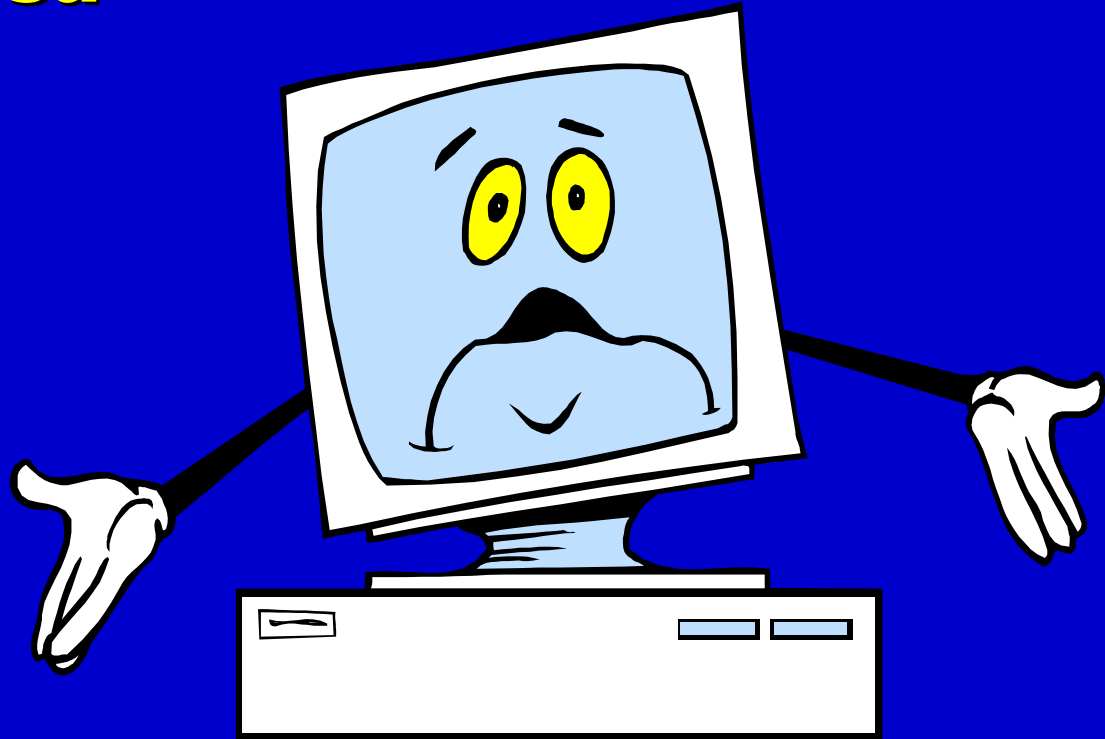
- **Sun Ultra 5**

- **Web server (nwisweb and rt_www)**

Sun Servers (cont.):

- **Tuscaloosa**

- **Nada**



Windows Servers:

- **Montgomery**
 - **Dell PowerEdge 2400**
 - **Dual 733Mhz 512MB 34GB**
 - **Primary Domain Controller**
 - **DHCP Server**
 - **WINS Server**
 - **Dell OptiPlex GX1**
 - **350MHz 128MB 10GB**
 - **Backup Domain Controller**
 - **Print Server**
 - **WINS Server**

Windows Servers (cont):

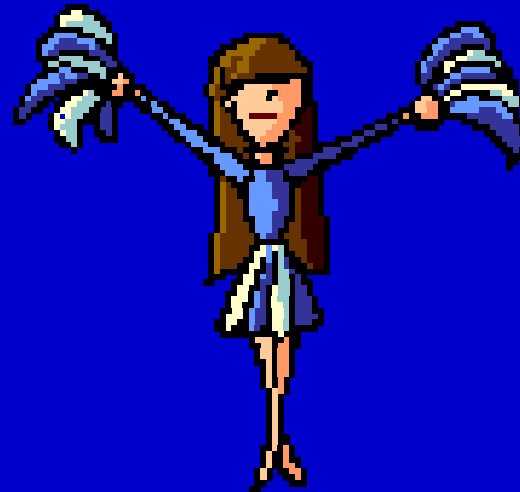
- **Tuscaloosa**

- **Dell Power Edge 1400SC 1GHz 128MB 18GB**

- **DHCP Server**
 - **Print Server**
 - **WINS Server**
 - **File Server**

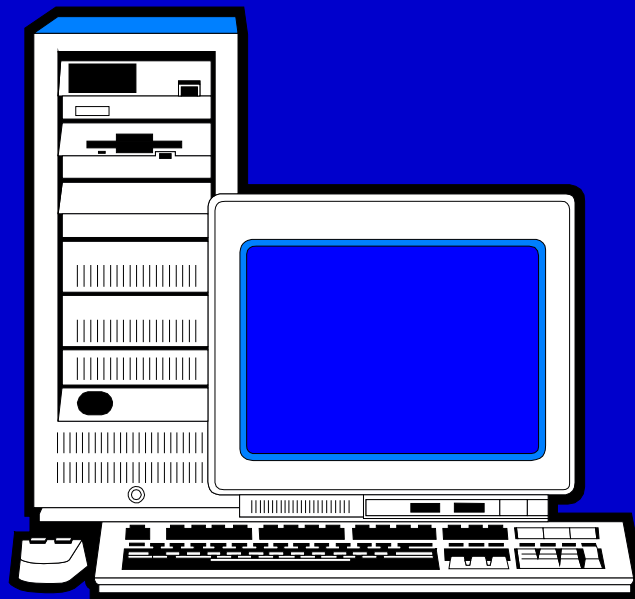
Data General Machines:

None!

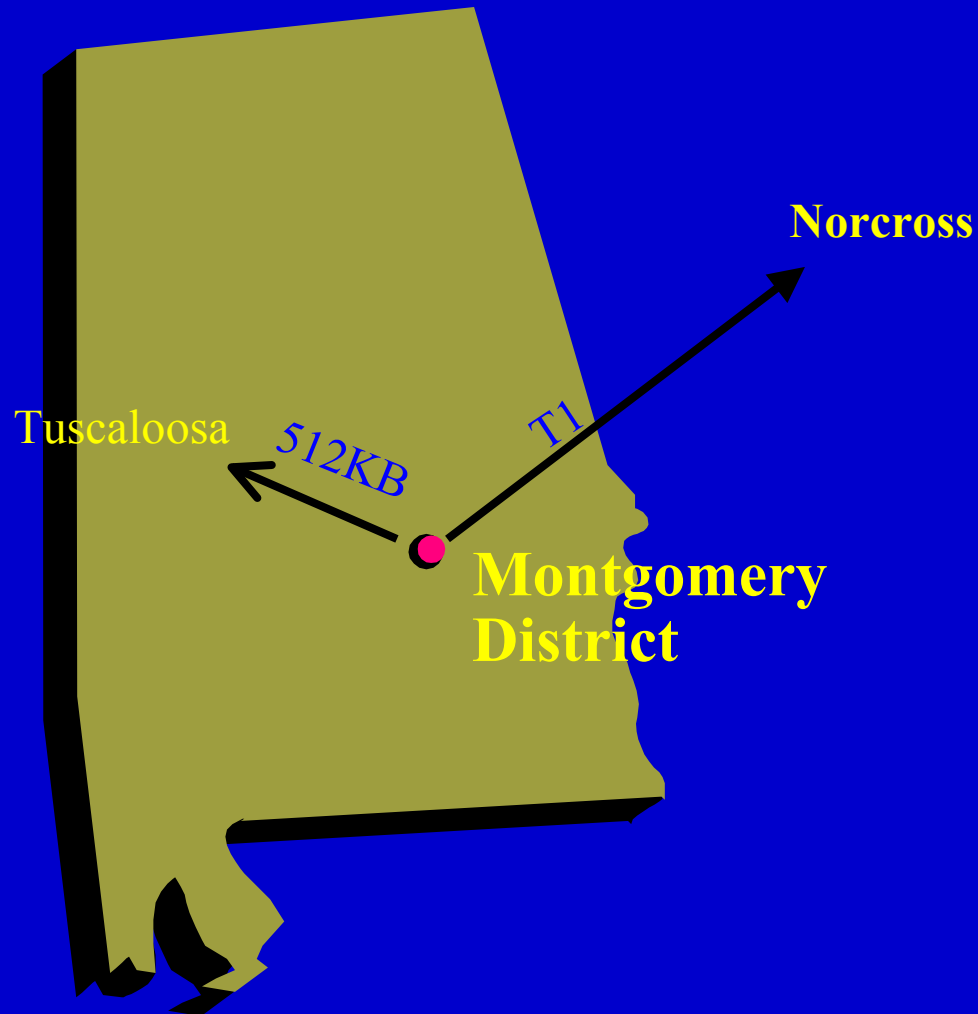


Desktops:

- **Montgomery**
 - 19 W2K
 - 4 NT
- **Tuscaloosa**
 - 10 W2K



WAN Network Diagram:



Milestones Since March 2002

- **March 25-29, 2002**

- **Visited Tuscaloosa & Montgomery:**

- **Took an inventory of desktops and servers**
 - **Inventoried software**
 - **Upgraded software**
 - **Met as many people as we could to determine needs**
 - **Planned**

Milestones (cont.)

- **May 20-23, 2002**

- **Solaris 8 on Web server**
- **Installed 10 new PC's and 1 upgrade from TN**
- **Installed Ultrabac**
- **Uninstalled McAfee and installed Norton**
- **Science Plan**

- **June 10-13, 2002**

- **Solaris 8 on NWIS/AIS server**
- **Rebuilt 4 PC's to Windows 2000**

Milestones (cont.)

- **August 5-9, 2002-Tuscaloosa**
 - **Rebuilt server**
 - **Added DHCP, WINS, Print Server**
 - **Rebuilt all machines (10) to Windows 2000**
- **August 15, 2002**
 - **Interviewed students for SA position**

Currently

- **Ordered 5 W2K laptops**
- **Close out spending**
- **NWIS 4.2 Prep**

NWIS 4_2 Preparation Status

- **Solaris 8 has been installed**
- **Ingres 2.5 has been installed**
- **SA half way through NWIS prep**
- **DBA has gone through all the check steps and is in the cleaning process**

Plans for the Future

- **Update web page**
- **Upgrade field laptops and/or purchasing Palms for field section**
- **Replace the old server in Montgomery**
- **Upgrade the rest of the desktops.**

Plans for the future (cont.)

- **Convert servers to Windows 2000**
- **Move the Tuscaloosa office**



Any questions?

Thank you....