

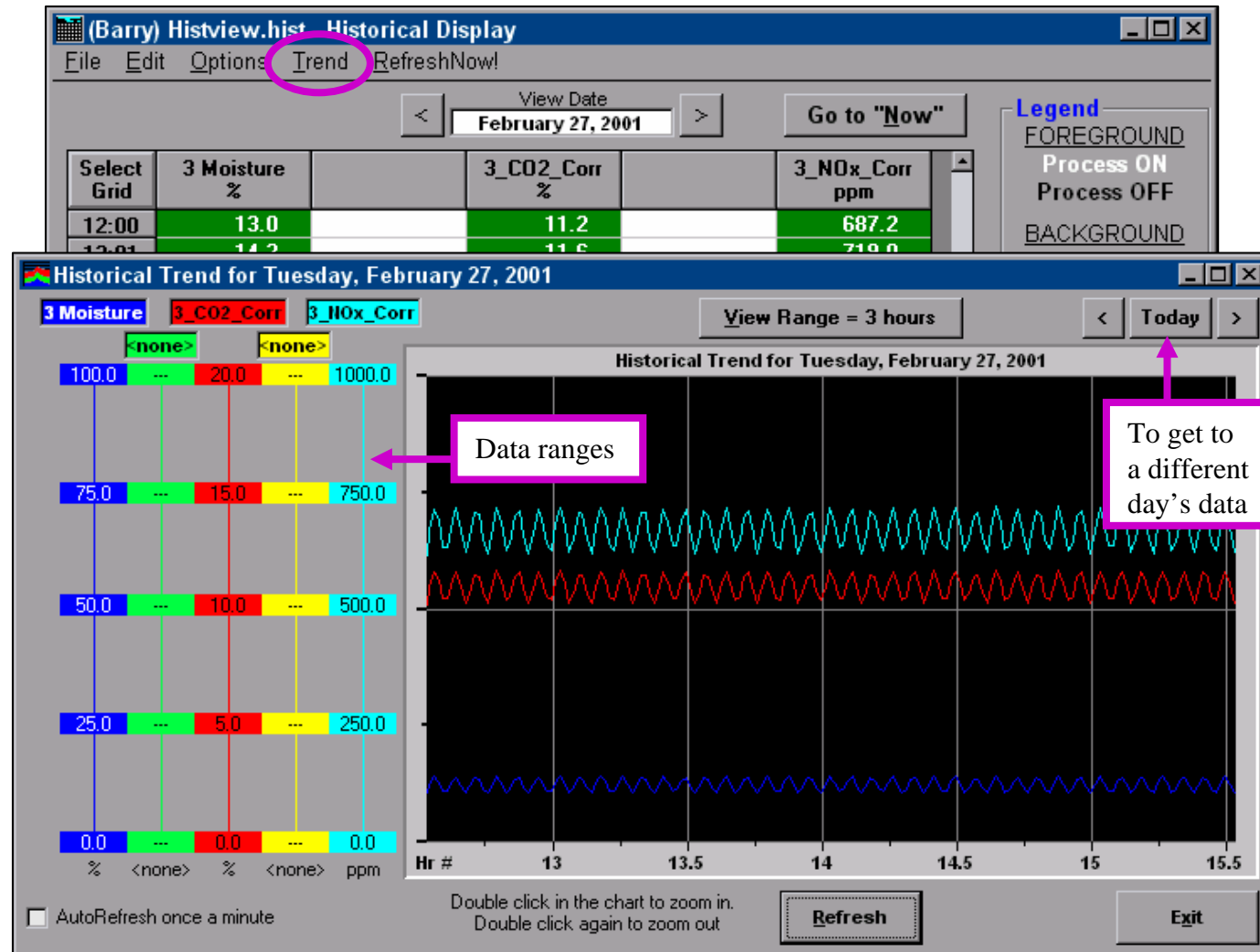
APPENDICE C
SCHERMATE UTENTE RAPPRESENTATIVE DEL SOFTWARE

Real Time (Display)

The screenshot shows the (NTDAHS) RealTime Display interface. At the top, the title bar reads "(NTDAHS) RealTime.rt - RealTime Display" and the menu bar includes File, Edit, Trend, Multi-day Trend, History, Options, and Help. The main display area is a grid of 15 data panels, each with a title, a large numerical value, a unit, a status indicator, and a bar chart. The panels are arranged in three rows and five columns. The first row contains: Unanswered Episodes (9576), Unacknowledged Alarms (0), 3_NOx_Corr (727.7 ppm), NOx (883.0 ppm), and Tgt (186.1). The second row contains: Inp (3.910 ppm), 3 NOx Stat (0), 3 NOx RctT (55.9 deg C), 3 NOx CnvT (376 deg C), and 3 NOx ClrT (-9.0 deg C). The third row contains: 3 NOx IntT, 3 SO2 #/hr (0), 3_SO2_Corr (909.3 ppm), 3 SO2 Inp (4.91 ppm), and 3 SO2 Stat (0). The bottom of the screen features a status bar with navigation buttons, the text "(S) Attached to Dahs", "Dahs = NTDAHS", and a table with columns NUM, CAPS, and time/date (19:22:08, 12/12/01). Several callout boxes with pink borders and arrows point to specific elements: "Alarms" points to the Unacknowledged Alarms panel; "Episode" points to the Unanswered Episodes panel; "Channel Box" points to the 3 NOx RctT panel; "Real Time Page #" points to the 3 NOx IntT panel; "Page Navigation" points to the navigation buttons; and "Status Bar - Bottom bar of Screen" points to the bottom status bar.

Panel Title	Value	Unit	Status
Unanswered Episodes	9576	#/M	Process On
Unacknowledged Alarms	0		Process On
3_NOx_Corr	727.7	ppm	Process On
NOx	883.0	ppm	Process On
Tgt	186.1		Process On
Inp	3.910	ppm	Process On
3 NOx Stat	0		Process On
3 NOx RctT	55.9	deg C	Process On
3 NOx CnvT	376	deg C	Process On
3 NOx ClrT	-9.0	deg C	Process On
3 NOx IntT			Process On
3 SO2 #/hr	0	#/hr	Process On
3_SO2_Corr	909.3	ppm	Process On
3 SO2 Inp	4.91	ppm	Process On
3 SO2 Stat	0		Process On

Historical Trend Screen



Episodes (Selecting a single Episode)

The screenshot displays the (NTDAHS) Episode Answer program interface. The window title is "(NTDAHS) Episode Answer program". The menu bar includes File, Edit, View, Block, Options, and Help. The main area is divided into several sections:

- Episode Name:** A list of episode categories on the left, including Nox_Corr vm61 test, Opacity Over Limit, 20 Minute SO2_Corrected Ov, Moisture Over Limit, System Downtime, NOx Downtime, Opacity Downtime, SO2 Downtime, Pa Opacity, Pa Low Temp, CCDC Opacity, Moisture Under Limit, edtest Downtime, NOx STEM, SO2 STEM, and Opac STEM.
- Hour View:** A central grid showing episode events over time. The date and time are 6/27/01 07:00. The x-axis represents minutes from 0 to 60. A callout box with a pink border points to a selected episode (a blue square with a diamond) at approximately 33 minutes.
- Actions:** A panel on the right containing buttons for Set Options, Answer, Clear Selection, and Exit.
- Legend:** A panel on the right defining symbols: UL (Unanswered), Invalid, ProcOff, Selected, + (Unanswered), □ (Answered), and ♦ (AutoAnswered).
- Display Options:** A panel on the right with a "Reset All Options" button and radio buttons for Show ALL, Answered, Unanswered, Selected, and Unselected.
- Print Options:** A panel on the right with a "Screen Dump" button.

At the bottom of the window, a status bar provides summary statistics: 10539 Total Episodes, 7869 Total Unanswered, 3274 Episodes in Set, 19 Episodes in this view, and 1 Selected. It also shows the date range 4/1/01 - 6/30/01, a "Can't Auto Refresh" message, the user name Dchs=NTDAHS, and system information including NUM, CAPS, 13:54:50, and 7/1/01.