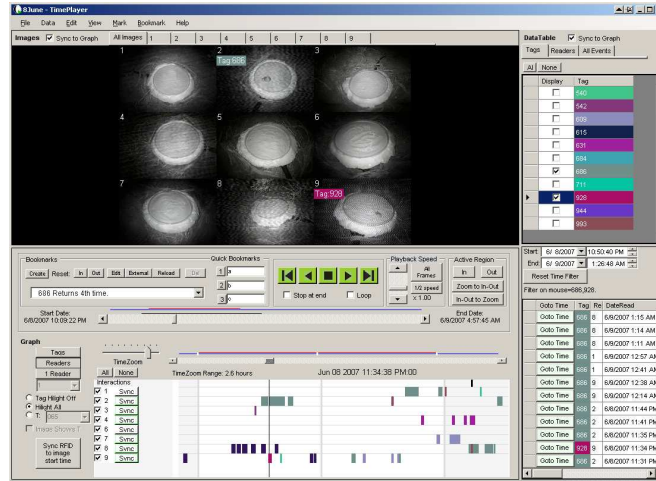
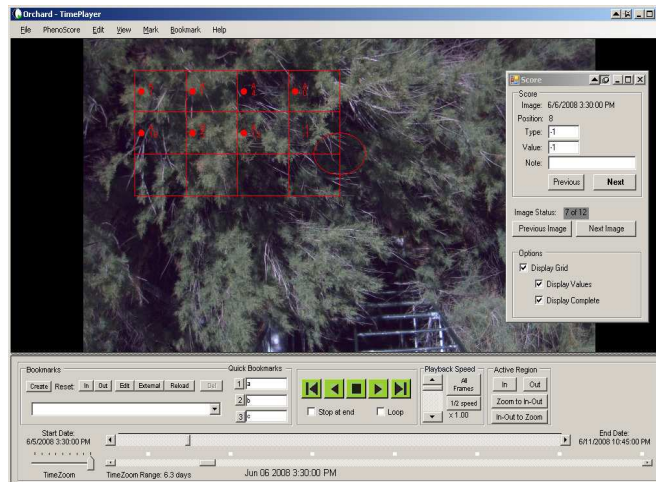


## TimeSystem Plug-ins for Advanced Data Analysis



RFID Pro with Multicam



PhenoScore

### TimeSystem plug-in modules add advanced capabilities to the core TimeSystem software:

- *MultiCam* – Record and view up to 9 cameras simultaneously
- *PhenoScore* – Easy phenological and spatial analysis
- *RFID MultiCam Pro* – Powerful analysis tools for processing RFID data and integrating it with your video

## Features and Technical Details

### MultiCam

Record up to 9 cameras simultaneously with one computer

- The MultiCam module integrates seamlessly with Euresys NTSC video frame grabber cards<sup>1</sup>
- Capture at up to 4 frames per second with 9 cameras. Faster capture rates with less cameras
- Capture at up to 6 frames per minute from as many as 9 network IP cameras

### PhenoScore

Easy phenological and spatial analysis

- Overlay a fixed grid of known size on every frame of an image-set
- Record up to 3 data points for each grid square in each image in the image-set
- TimePlayer visually indicates when scoring on each image is complete
- Multiple grid definitions are permitted within an image-set to allow for camera position change during recording
- All data exported to CSV files for analysis in external programs

### RFID MultiCam Pro

Sophisticated synchronization of RFID events from multiple readers over multiple cameras

- Instantly convert raw RFID tag data into useable "event sets"
- Integrate RFID tag data with multi-camera image records<sup>2</sup>
- RFID and Camera data are synchronized and co-visualized allowing you to quickly find, bookmark and analyze important events
- "Interaction" events are automatically flagged when more than one tag is detected at a reader
- Highlight events from a specific RFID tag
- Tag ID is displayed on the camera image when events occur
- "Tag follow" mode automatically switches to the camera where a specific tag is detected
- Filter events by Reader, RFID tag ID, or Time
- Easily view of what took place during RDIF events
- Log interactions and events with a time-stamped bookmarks
- All processed RFID data saved to CSV files for analysis in external programs

<sup>1</sup> See Euresys.com for more information on Euresys' affordable frame grabber and video capture cards

<sup>2</sup> RFID Pro module is optimized for use with Biomark™ RFID systems. Contact us to see if the module will work with your RFID data.