FieldLynx Version 1.40 Release Notes

4/22/2013

- The ability to combine results from multiple pits into a final has been added. Requires NetExchange 3.20.

  ### Procedure:

  1. Setup each device for "straight" attempts. For example, 3 attempts (instead of a jump-reorder-jump).
  2. Administer each flight on their independent devices.
  3. Send the results from each device back to NetExchange.
  4. Determine which device will administer the final and load the results from the other device onto this device.
  5. Select the round for this flight.
  6. The "Get Results" button now appears on the toolbar. Click on it.
  7. Select the flight number that was administered on the other device and click OK.
  8. The results from the other device will appear in the round lists as a completed flight.
  9. Adjust the setup for the flights in order to be able to create a Final.
  10. Go into the setup for any of the flights and change from straight attempts to jump-reorder-jump and enter the correct numbers for initial attempts, take to final and final attempts.
  11. Select the round for the event you are administering and click "Create Final". Follow the on-screen instructions.

- Logfile support has been added. For this version, it's only for LaserLynx circle radius and control changes.
- The ability to take a "test measurement" with the laser has been added to the laser setup.
- The resolution of the throwing circle radius has been increased from hundredths to thousandths when setup for metric measurement.
- A warning message now appears if the user attempts to take a triangular measurement that will result in a negative distance. The distance will still be 0.
- Verified installation and operation on Windows 7 64-bit and Windows 8 64-bit
- Added a scoreboard option to control outputting non-valid (P,F,NM) marks to the scoreboard when outputting simultaneous metric and imperial marks.
- Added support for metric to english conversion lookup with the TFN gold book. Now when a mark is converted by the formula and not the lookup table, likely because the mark is outside the lookup table range, the converted mark will display in bold red.
  - Added the ability to send all flights for a round on each throw/jump or round of jump/throws.
  - Fixed a bug with the lane # for FieldLynx added athletes (off by 1)
  - Fixed a bug with the ordering of results for the .lff files. Results were okay, but multi-flight events weren't ordered properly in the .lff file

FieldLynx Version 1.32 Release Notes

5/24/2012

- Place is now output properly after each attempt in vertical events

- Added an option to allow marks to be send to the database/NetExchange after each throw/jump. So now, there are 3 choices: Never update, update after each throw, or update after each round/bar height change.
- Greatly reduced the laser/database transfer times.
- Now when individual marks are send back to the database during a vertical jumpoff, the actual jumps for the jump off are sent back in a "special" .lff file to the database. The format will be ee-rr-(hh+16384).lff. that way if for some reason a commentator, for example wants to follow the jumps, they will now be available. These will not make their way back to the final results however – only the resulting place from the jump off.
- "NW" was removed from the first jump of a triple or long jump when an athlete is shown as the next up athlete (they are on the runway). This only happened during the first jump for each athlete.
- The size and location of the FieldLynx window is now persistent. With the new ResulTV it can be painful to move and resize the window if multiple application restarts were necessary.

FieldLynx Version 1.31 Release Notes

11/10/2011
- Support for the GoWin laser added.