



HY-TEK Software Overview

Introduction to NVSL Technology

2023

2023 Technology Committee

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Outline

➔ Introduction

- Time card data flow during the meet
- Software overview
- Selected topics
- Resources



What's New in 2023

- Upgraded to Team Manager 8.0 and Meet Manager 8.0
 - No new functionality used by the league
 - Version updates, online database potential, eLessons
- 2022 Rule Changes
 - Teams must submit entries and bid-ins (alternates) with entry times prior to Divisionals seeding meeting
 - Entry times for Divisionals can include NT (no time) if a current season time or time certified by the coach and team rep is not available
- From 2019 Season
 - Scratches for Divisionals
 - If a bid-in swimmer scratches at Divisionals, the replacement swimmer will come from the division bid-ins rather than the team of the scratched swimmer
 - Computer Operator, Clerk of Course, and Place Recorders need to check psych sheet to find next bid-in swimmer

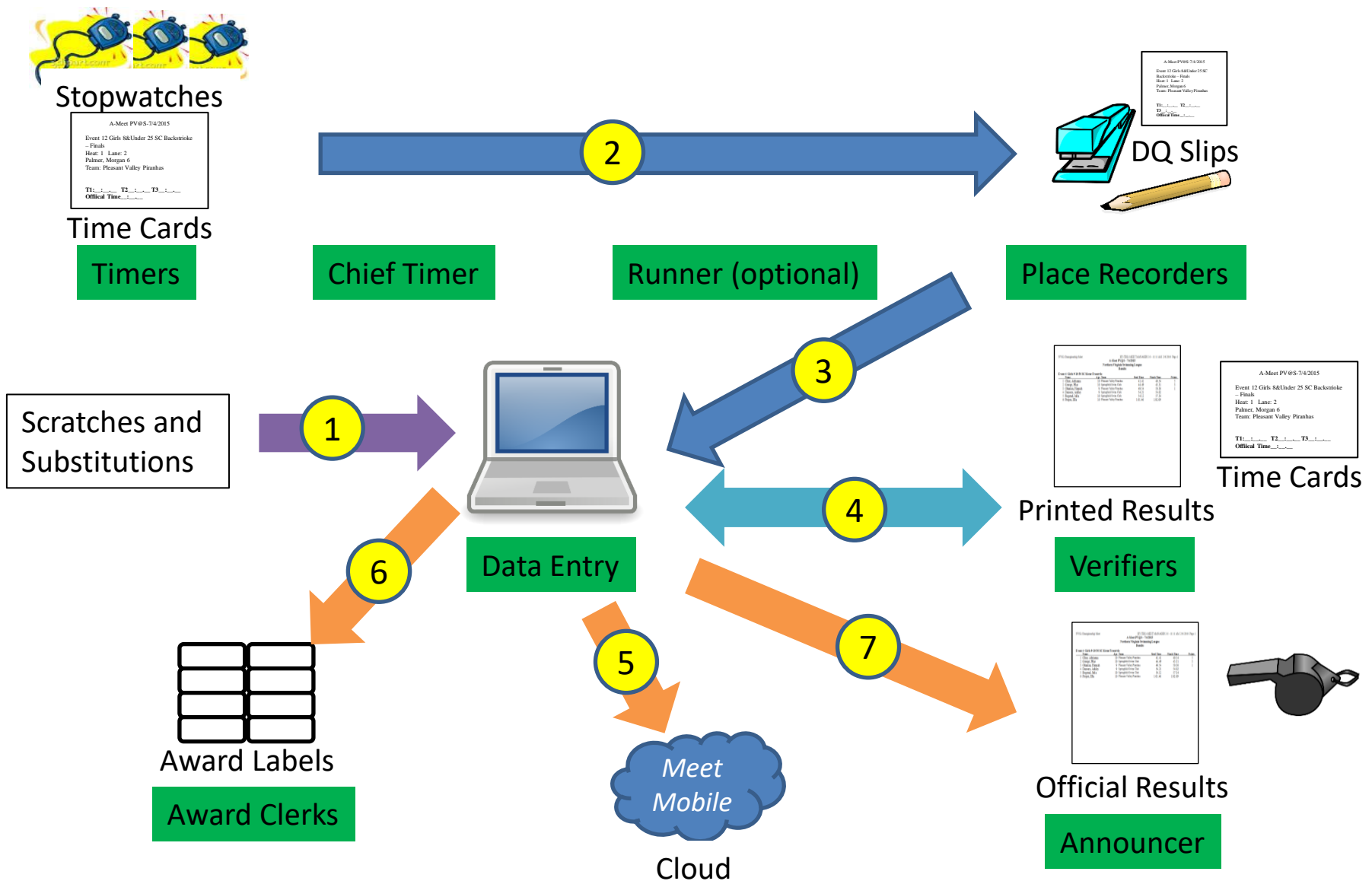


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Time Card and Data Flow at Meet





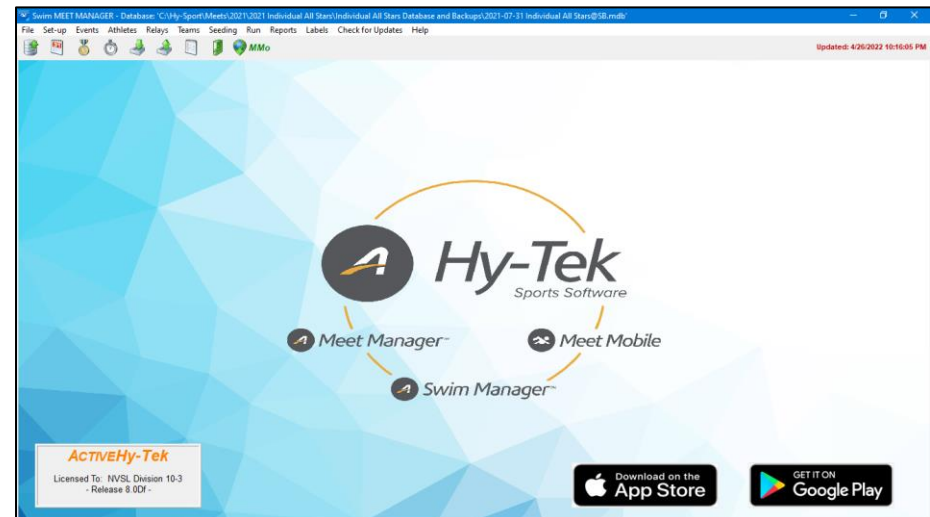
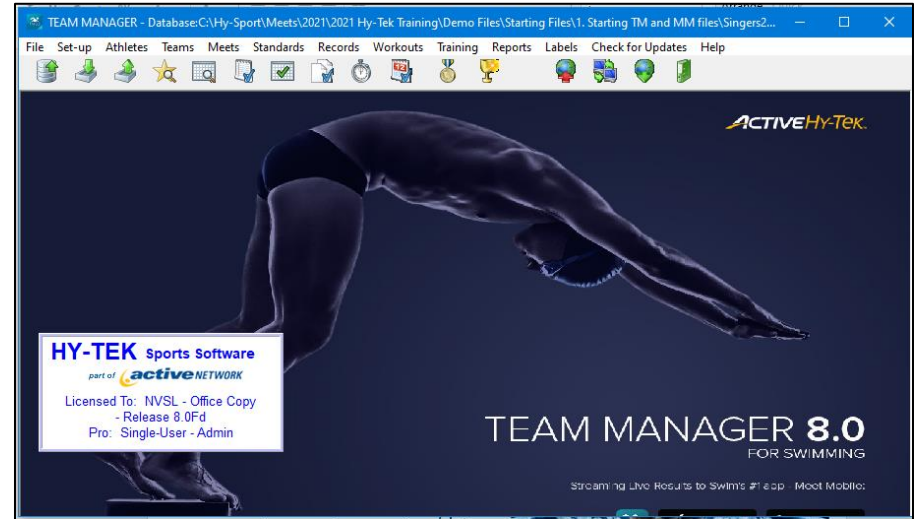
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Hy-Tek Applications

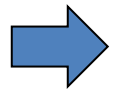
- *Team Manager 8.0 (TM)*
 - Contains all team-level functionality
 - Used by coaches, team registrars, team computer operators and team reps
 - 1 database (file) = 1 team
 - May be supplemented by other applications for online registration or meet entry
- *Meet Manager 8.0 (MM)*
 - Contains all meet-level functionality
 - Used by meet directors and meet computer operators (data entry)
 - 1 database (file) = 1 meet (will have two or three for season)





Outline

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Selected topics

- Meet data flow
 - File structure
 - Swimmer competition age
 - Team records
 - Duplicate swimmer names
- Resources



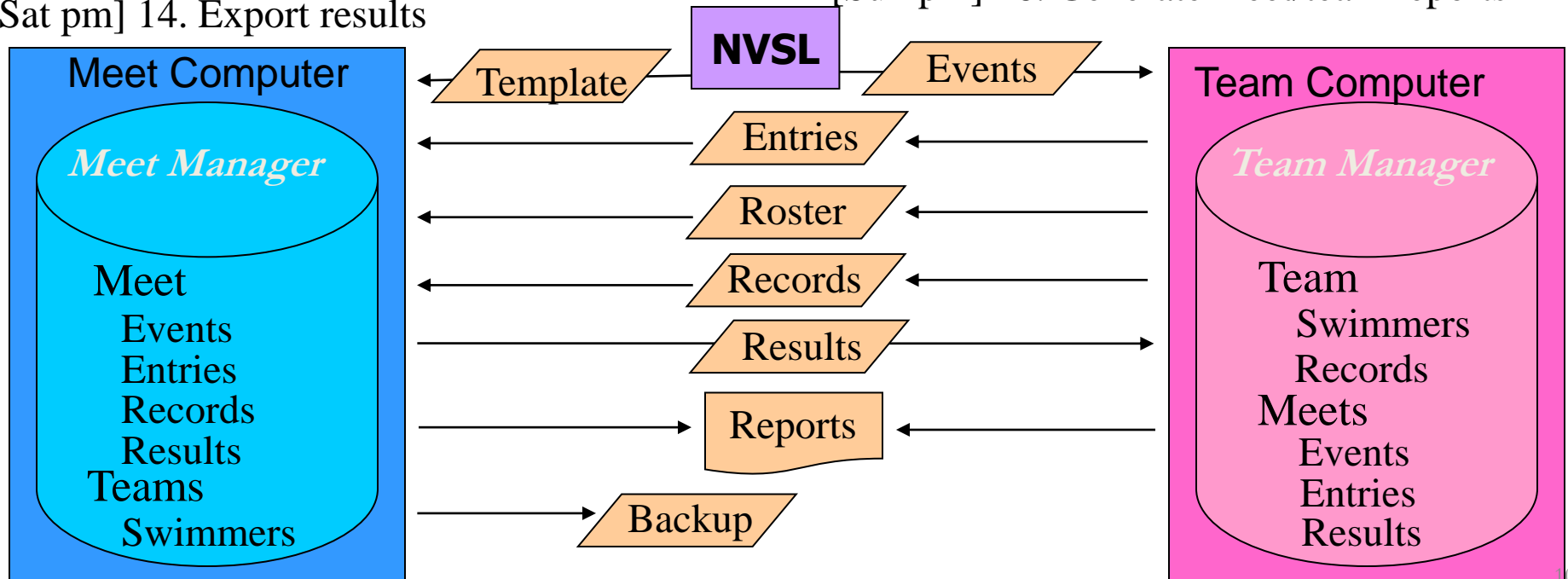
HY-TEK Data Flow for Meets



High-level Data Flow

- [Wed] 7. Host team download/build meet
- [Thu] 8. Import entries/rosters/records
- [Thu] 9. Seed meet
- [Thu-Fri] 10. Print meet sheet & time cards [Fri]
- [Sat am] 11. Run the meet
- [Sat pm] 12. Backup meet database
- [Sat pm] 13. Generate meet reports
- [Sat pm] 14. Export results

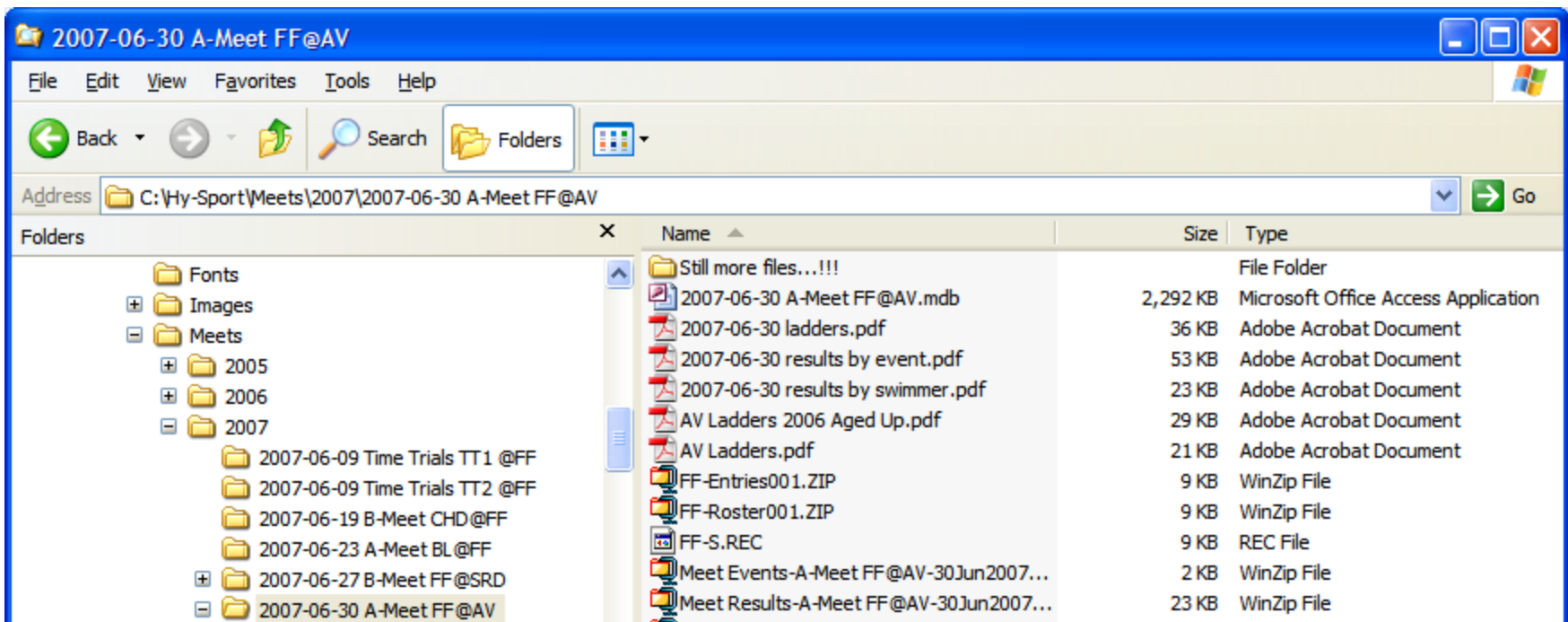
- [1/Season] 1. Build/update team database
- [1/Meet] 2. Import events
- [Wed] 3. Create entries (swimmer selections)
- [Wed] 4. Export entries ← ***Your Firm Entry List***
- [Wed] 5. Export roster
- [Wed] 6. Export team records
- [Sat-Sun] 15. Import results
- [Sun pm] 16. Generate meet/team reports





File Structure and Directories

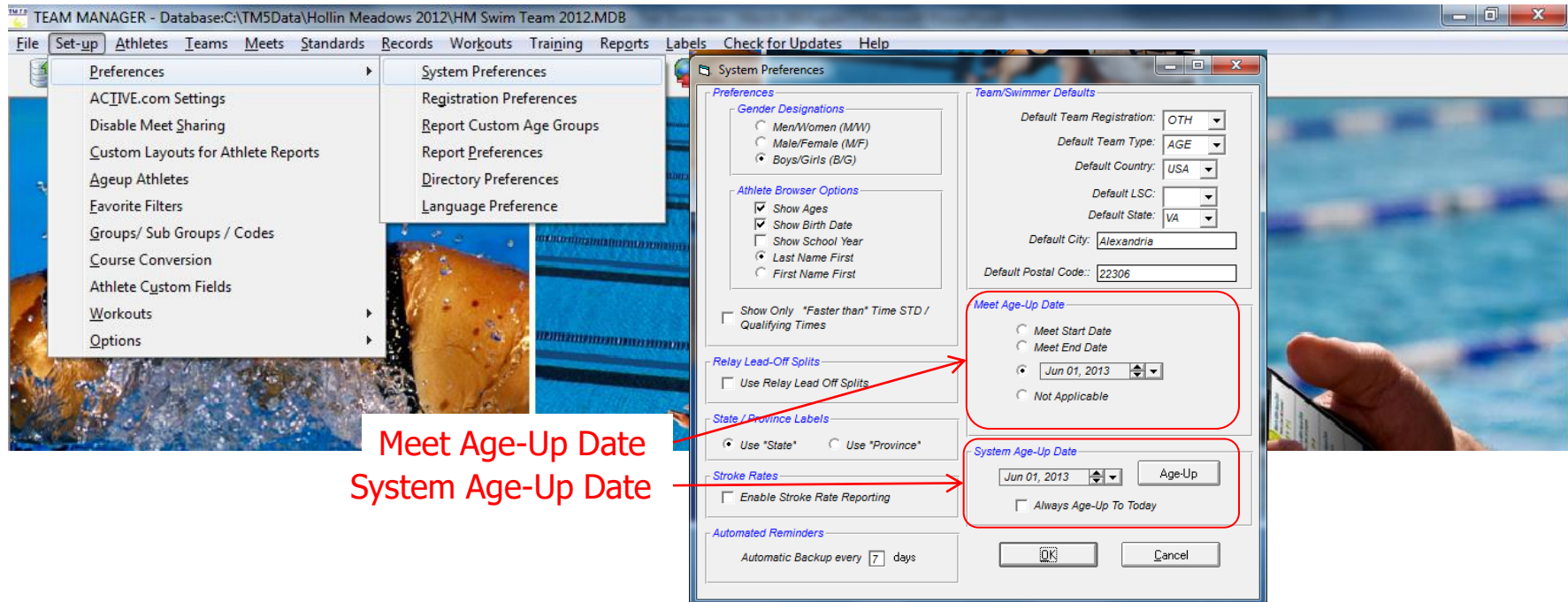
- Organize your meet files by directories
 - Create a separate subdirectory for each meet
 - Put every file associated with a meet in its subdirectory
 - C:\Hy-Sport\Meets\YYYY\meet name
 - Example meet name: 2018-06-23 A-Meet DH@DT





TM System Age-Up Date

- Meet and System Age-Up settings controls how the software determines a swimmers age for reports and various information screens
- For the NVSL a swimmer's competition age is determined by his/her age on June 1st
 - Meet Age-up Date is used by default if not specified in meet events file
 - It is recommended that the System Age-Up setting be set to June 1st
 - You can always change the setting if a swimmer's true age is required





TM Update Team Records

TEAM MANAGER - Database: C:\TM5Data\Hollin Meadows 2012\HM Swim Team 2012.MDB - [Records]

Records Add **Edit** Delete View Print Export to HTML Help

Available Records: HM TEAM-S

Gender: ☒ All ☐ Mixed ☐ Male ☐ Female

Agegroups: All

Show Records Since: MM/DD/YY Use ☐

Show Records Until: MM/DD/YY Use ☐

Edit Record

Gen	Low Age	High Age	Distance	Stroke	I/R	Time/Score	Date Set	Set by
F		8	25	Free	I	17.88	01-Jan-90	Margaret Chadbourn
M		8	25	Free	I	17.27	01-Jan-90	Jonathan Vanderhyde
F		8	100	Free	R	1:19.28	18-Jul-07	Hollin Meadows
M		8	100	Free	R	1:15.96	20-Jul-11	Hollin Meadows
F		8	25	Back	I	20.90	01-Jan-93	Kathleen Miller
M		8	25	Back	I	21.24	23-Jul-11	Cole Peverall
F		8	25	Breast	I	22.38	06-Aug-05	Zia Palmer
M		8	25	Breast	I	23.19	01-Jan-82	Keva Silversmith
F		8	25	Fly	I	19.33	01-Jan-90	Margaret Chadbourn
M		8	25	Fly	I	18.53	28-Jul-12	Aidan Petretich
F		8	100	Medley	R	1:36.81	11-Jul-12	Hollin Meadows
F		8	100	Medley	I	1:43.09	01-Jan-05	Zia Palmer
M		8	100	Medley	R	1:37.14	11-Jul-12	Hollin Meadows
M		8	100	Medley	I	1:45.46	05-Jul-11	Cole Peverall
F		10	100	Medley	I	1:26.41	04-Aug-07	Zia Palmer

Add / Edit Record

For 'Other' Age Ranges, use 0 to designate 'Under' and 99 to designate 'Over'.
For 9 and Under, use 0 for Low Age. For 15 and Over, use 99 for High Age.
To find a record for a specific Team, put that team's code in the Team box before you click the 'Find Record' button.

Age Range

☐ 6 & Under ☐ 8-8 ☐ 8 & Under ☐ 9-9 ☐ 10 & Under ☐ 10-10 ☐ 15 & Over ☐ 11-11 ☐ Open/Senior ☐ 12-12 ☐ 7-8 ☐ 13-13 ☐ 9-10 ☐ 14-14 ☐ 11-12 ☐ 15-15 ☐ 13-14 ☐ 16-16 ☐ 15-16 ☐ 17-17 ☐ 15-18 ☐ 18-18 ☐ 17-18 ☐ Other

Low Age High Age

Distance

☐ 25 ☐ 50 ☐ 100 ☐ 200 ☐ 400 ☐ 500 ☐ 800 ☐ 1000 ☐ 1500 ☐ 1650 ☐ 1 Meter ☐ 3 Meter ☐ Platform ☐ Other

Stroke

☐ Free ☐ Back ☐ Breast ☐ Fly ☐ Medley ☐ 5 Dives ☐ 6 Dives ☐ 11 Dives

Gender

☐ Male ☐ Female ☐ Mixed

☒ Actual ☐ Relay Lead ☐ Split

Record Holder: Cole Peverall

Date Set: 07/23/11 Time/Score: 21.24 Team: HM LSC:

☐ Individual ☐ Relay

Find Record OK Cancel

Notes about records

- Mixed Age 200 Freestyle Relay is seen by software same as 15-18 200 Freestyle Relay (Relay Carnival) so best not to let software automatically update records after Relay Carnival or at all
- If your team tracks 8&Under IM records you also need to make a 10&Under IM record for Divisionals – event name has to match
- 8&Under Medley Relay is now a true medley relay not a modified relay, to preserve modified medley relay record need to create a new event such as 200 Medley Relay



TM Duplicate Swimmer Names

TEAM MANAGER - Database:C:\Hy-Sport\Meets\2017\Scratch\TM for Training\Singers17.MDB - [Athletes]

Layout Add Edit View Delete Results Goals Recruit Registration Print Export to HTML Help

<

- Check your TM database for duplicate swimmers
 - Most common issue is one with a middle initial
 - Preferred format is without a middle initial
- Drag swimmer to drop onto the other (the one to keep) or edit the athlete information of the one to drop



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Resources

- *Team Manager* and *Meet Manager* Help files
- NVSL Website: <http://www.mynvsl.com>
 - Meet Procedures
 - **A-Meets, Relay Carnival, Divisionals**
 - B-Meets/Time Trials
 - Operations Manuals for Meet Manager and Team Manager
 - **Meet Events and Meet Backup files for A-Meets**
 - Meet Database templates and Events File templates for B-Meets
 - MS Word templates for “fill-in-the-blank” Ribbon Backs and Time Cards
 - **Meet Program Cover Sheet (MS Word template)**
- Division Data Coordinator
- NVSL Technology Committee





Definitions

- A meet consists of a collection of events (e.g. Boys 8&Under 25 Meter Freestyle) which may be grouped into sessions
- A session is a group of events, not typically used by NVSL
 - Typical example from Potomac Valley Swimming:
Morning session: 13 & Over Prelims
Afternoon session: 12 & Under Timed Finals
Evening session: 13 & Over Finals
 - Division Individual Championship has multiple sessions
- An event is swum with one or more heats
 - Division Individual Championship (Divisionals), All Star Relays, and Individual All Stars have multiple heats
- Hierarchy is Meet/Session/Event/Heat



Virtual Meets

- A virtual meet is where two teams swim at their home pool and share results to determine winner
- Home team is still responsible for merging the results from both teams, determining a winner, printing award labels, and providing results to DDC
- Both teams are still responsible for providing meet entries to the other team (firm entry list) but entries are not merged
- Degree of integration between teams is up to team reps – can range from no integration until end to event by event video, results, and scoring
- Will include in league procedures if necessary



Virtual Meet Overview

- Both teams:
 - In Team Manager
 - Download meet events to TM, make swimmer selections, export entries, roster, and records. Share entry report with other team
 - In Meet Manager
 - Download MM backup file from website and restore
 - Import your entries, records, and roster
 - Seed your swimmers, print meet sheet
 - Run meet – enter times in Run screen, DO NOT SCORE, use List to print results for verification
- Visiting team
 - Export results (Results of Meet Manager Merge of same meet)
- Home team
 - Renumber home team results as 101 – 152
 - Import visiting results (will come in as events 1 – 52)
 - Combine to merge events, e.g. Events 101 and 1
 - Generates two heats, home team in one heat and visiting team in other heat
 - Score meet
 - Export results and print out meet results



Maintaining Custody of Time Card Data

- Intent is to ensure swimmer's correct time is recorded in HY-TEK database
 - Rule 16a: "...electronically prepared meet results that have been previously verified against the time cards by Data Entry and a Verifier...shall be printed and marked as the Official Meet Results."
- Place and score are assumed to be computed correctly by HY-TEK
 - Place recorders mark place on timecards as additional confirmation of times
- Process is designed to minimize human error on data entry



How Times and Scores are Recorded

- Three stopwatches; middle time used
 - Timers verify their time on the timecard before clearing watch
 - Head Lane Timer writes down middle time on card
- Chief Timer quickly checks timecards before passing to Place Recorders
- Place Recorders verify correct official time, attach DQ slips, check for records and write down place on cards
- Data Entry enters watch times into HY-TEK and calls back times and places to Time Caller
 - Prints out event results for verifier
- Verifiers check results against timecards. When confirmed correct:
 - Passes printed event results to Announcer
 - Notifies Data Entry
 - Upload event results to Meet Mobile
 - Print out award labels for ribbons (after each stroke block is complete)
- At end of meet, Data Entry prints out official results
- Referee reviews results, noting correct DQs, and signs results



Team Manager

Both Teams – Pre-Meet Activities

Download and import meet events

Select swimmers

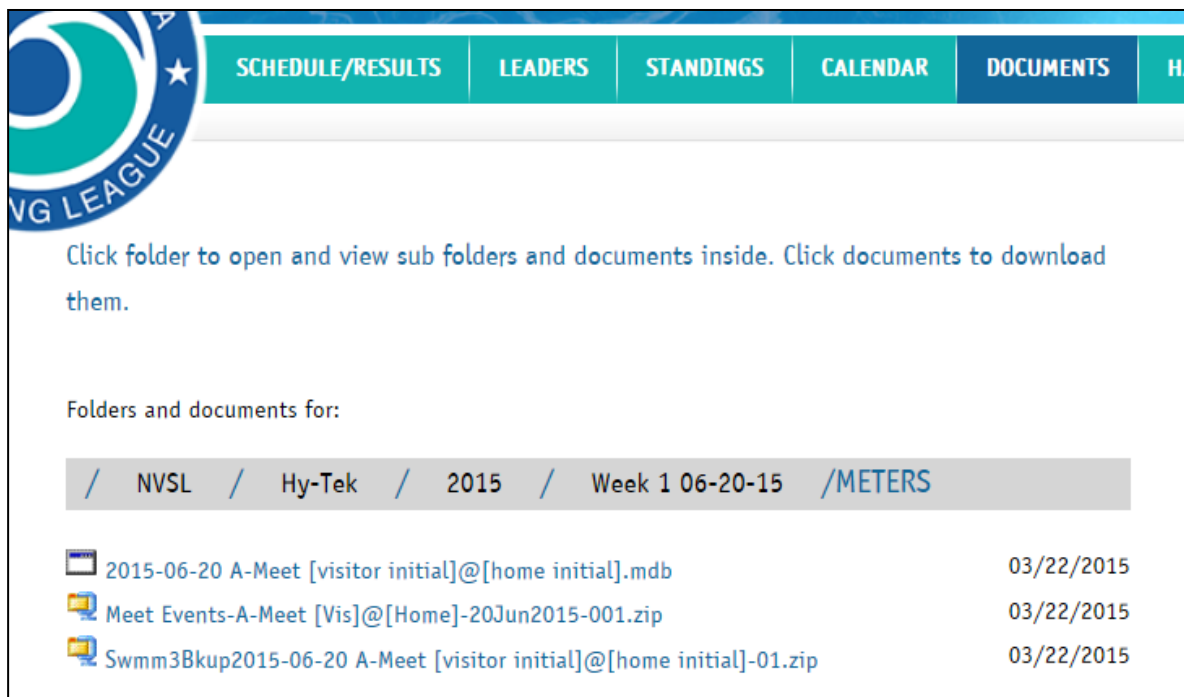
Export entries, roster and records



Downloading Meet Events

Download generic meet events file from NVSL Website – www.mynvsl.com

- Documents tab
- Hy-Tek / 2019 / 2019-06-22 Week 1 / METERS or YARDS folder
- 2 files: Meet Events for TM and Meet Backup for MM



Save files to the folder setup for the meet

(C: > Hy-Sport > Meets > [Year] > [Meet])

- Visiting Team only needs the Meet Events file
- Host Team needs both the Meet Events and Meet Backup file



Importing Meet Events

From Main Menu select File | Import | Meet Events – follow on screen directions
From Main Menu select Meets and this screen will come up

TEAM MANAGER - Database:C:\Hy-Sport\Meets\2015\Procedure Testing\Visiting Team Computer\Visiting Team - Copy.MDB - [Meet Browser]

Add Edit Delete Events Results Entries Import Ageup Reports Help

Meet Type: Course: Meets Since: ☐ Use Since Date

Meet Name	Start Date	Course	OME Status	Meet Sharing Status	Pay Status
A-Meet [Vis]@[Home]	20-Jun-15	S	Collecting offline		

Meet Setup

Meet Description | Entry Fees | Eligibility Rules

*Meet Name: A-Meet [Vis]@[Home]
*Facility Name: Home Team
Street Address:
Address Line 2:
*City: Northern Virginia
*State / Province: VA
*Postal Code: 22306
Country: USA
*Course: S
Sanction Number:
Internal Remarks:
Instructions:
250 characters maximum

Meet Dates
*Start Date: Jun 20, 2015
End Date: Jun 20, 2015
*Meet Host Entry Deadline: Jun 20, 2015

Advanced Settings
Non-Conforming Course Factor:
Meet Type:
Altitude: 0 feet

Meet Information
Name: A-Meet [Vis]@[Home]
Location: Home Team
Meet Type:
End Date: Saturday, June 20, 2015
Swimmers Entered: 0
Relays Entered: 0

Edit Meet Description

(Optional) Set Meet Type to "A"



Meet Manager

Host Team – Pre-Meet Activities (A-Meets)

Download and prepare meet database

Import entries, rosters and records

Assign teams to proper lanes

Seed swimmers into heats

Print meet program

Print time cards



Prepare Meet Database

- Download the Meet Backup file from the NVSL website
 - Save to the directory set up for the meet
- Open *Meet Manager* and from the main menu select
 - **File | Restore** to restore the database
 - Select “Unzip, copy database to a selected folder, and open this new database” option
 - **Set-up | Meet Set-up** to edit the meet information
 - Meet name and location information
 - Verify meet and age up dates
 - **File | Save As** and edit the file name with visiting and host team initials to properly identify meet
 - Delete to generic version once the specific one is created



Assign Teams to Lanes in MM

- Set-up | Seeding Preferences => Dual Meets
 - Host team in lanes 1, 3 and 5
 - Double click or drag team name to appropriate lane

The image shows a screenshot of the "Seeding Preferences" dialog box, specifically the "Dual Meets" tab. The dialog has four tabs: "Basic", "Standard Lanes", "Dual Meets" (selected), and "Masters Meets".

Abbr	Team
HM	Hollin Meadows Barracudas
PAR	Parliament Pool

Lane Assignments	
Lane	Team
1	Hollin Meadows Barracudas
2	Parliament Pool
3	Hollin Meadows Barracudas
4	Parliament Pool
5	
6	
7	
8	
9	
10	
11	
12	

At the bottom of the dialog, there are four checkboxes:

- ☒ Strict Assignment All Heats
- ☐ Strict Assignment Fastest Heat Only
- ☒ Use Lane Assignments Above
- ☐ Alternate Use of Unassigned Lane (2 team dual)

At the bottom right, there are "OK" and "Cancel" buttons.



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Running the Meet

- Make pre-meet scratches and substitutions
- Enter results for each event
- Print event results for verifier and announcer
- Print award labels for ribbons
- Print final meet results
- Backup database
- Export meet results for *Team Manager*



Run an A-Meet

- Enter times, do not enter times for disqualified swimmers
 - No punctuation or mental arithmetic is required – 12345 will be translated to 1:23.45
 - Enter NS (no swim), DFS (declared false start), or DNF (did not finish) as appropriate
- Check DQ (disqualification) box if appropriate
- Event status will change values as you enter times and score events – Seeded, Done, Scored
- Record-breakers will be highlighted in the Records sub-window
- After an event is Done, you need to explicitly Score the event. Scores will appear in the Scores sub-window.
- When an event is scored, a results window comes up => print, pass to “Verifier” to check against time cards
- If you correct a time in a scored event, then you need to explicitly Re-Score the event



Run Screen

Run the Meet

Events Athletes Seeding Web Re-Score Combine Reports Labels Preferences Interfaces Help

HY-WIRE Disabled Hy - Tek 's MEET MANAGER Licensed to: Franklin Farm Froggers

EVENT LIST - All Events - SC Meters - (Session not selected)

Evt #	Rnd	Status	Event Name	Heats
6	F	Scored	Girls 11-12 50 SC Meter Freestyle	1
16	F	Scored	Girls 11-12 50 SC Meter Backstroke	1
26	F	Seeded	Girls 11-12 50 SC Meter Breaststroke	1
36	F	Seeded	Girls 11-12 50 SC Meter Butterfly	1
46	F	Seeded	Girls 11-12 200 SC Meter Medley Relay	1
58	F	Seeded	Girls 11-12 100 SC Meter IM	1

Records

Record	Time	Date	Record Holder
CSL	32.19	7/8/2000	Jennifer Basel
FF	35.31	7/10/2001	Maria McIntyre
BAR	35.35	6/14/2005	Courtney Walsh

Record breaker is highlighted

Team Scores thru Event 16

Rank	Gender	Score	Team
1	Combined	12	Barrington Blue Fins
2	Combined	6	Franklin Farm Froggers
1	Female	12	Barrington Blue Fins
2	Female	6	Franklin Farm Froggers

After all the times are entered, you must score the event.

If you change any times or swimmers, you will need to re-score the event.

Session : F7 Splits : F9 Adjust : F8 Restore Pads : Ctrl-P JD : Ctrl-J Race # : F2 List : Ctrl-L Re-Rank Prev Event : Ctrl-F4

Refresh : Ctrl-D Rel Names : Ctrl-R Awards : Ctrl-A Calc : Ctrl-K Unseeded : Ctrl-U Get Times : F3 Score : Ctrl-S Re-Score Next Event : Ctrl-F5

Heat 1 of 1 == Finals == Event 16 Girls 11-12 50 SC Meter Backstroke

Lane	Athlete Name	Age	Team	Seed Time	Finals Time	DQ	Exh	DQcode	HPL	PL	Pts
1	McGrath, Caroline H	12	Franklin Farm Froggers	46.18	43.43				6	6	6
2	Haase, Elizabeth	12	Barrington Blue Fins	44.34	42.42				4	4	1
3	Chuday, Jenn M	12	Franklin Farm Froggers	42.85	41.41				3	3	3
4	Walsh, Courtney	12	Barrington Blue Fins	37.78	34.34				1	1	5
5	Young, Lisa M	11	Franklin Farm Froggers	43.87	39.39				2	2	6
6	Kastner, Julia	12	Barrington Blue Fins	45.55	42.43				5	5	6

Look closely and you'll see that the times and ranks for this event have changed, but the event has not been re-scored.



MM Meet Mobile

- Meet Manager 8 supports a smartphone application called Meet Mobile.
 - Users subscribe annually or monthly
 - Psych sheets, heat sheets, rosters, records and time standards can be available before the meet and results by event and swimmer, places and scores during meet (data entry computer must be connected to internet to enable near real-time results during the meet)
 - To charge for meet data team needs an Active.com account
- League policy
 - Publish psych sheets, meet programs, etc. at team discretion including charging a fee (may want to coordinate with Division)
 - Manually publish results only after verified at the table and if not under protest. Publish scores at the end of the meet.
- Meet Mobile operation (see User Guide and A-Meet Procedures)
 - Set-up | Meet Mobile Publishing to publish pre-meet information
 - Run | Meet Mobile to publish near real-time results
 - Uncheck **Activate the Meet Mobile System**
 - Ctrl-M from Run screen to publish results, Ctrl-O to publish scores



- Award Labels

Select All
De-Select
Preferences
Memorize
View
Create Labels

Gender

☒ All
☐ Male
☐ Mixed
☐ Female

Age Range

-

Team

--

Rounds

☐ All Rounds
☐ Prelims Only
☒ Finals Only
☐ Round 1 Only

☒ Indiv + Relays
☐ Indiv Only
☐ Relays Only

Session List

	Day	Start Time	Session #	Course	Session Title
▶	All		All	S	All Events

EVENT LIST

	Evt #	Rnd	Status	Event Name	Heat	Printed
<input checked="" type="checkbox"/>	1	F	Scored	Boys 8 & Under 25 SC Meter Freestyle	1	<input type="checkbox"/>
<input checked="" type="checkbox"/>	2	F	Scored	Girls 8 & Under 25 SC Meter Freestyle	1	<input type="checkbox"/>
<input checked="" type="checkbox"/>	3	F	Scored	Boys 9-10 50 SC Meter Freestyle	1	<input type="checkbox"/>
<input checked="" type="checkbox"/>	4	F	Scored	Girls 9-10 50 SC Meter Freestyle	1	<input type="checkbox"/>
<input checked="" type="checkbox"/>	5	F	Scored	Boys 11-12 50 SC Meter Freestyle	1	<input type="checkbox"/>
<input checked="" type="checkbox"/>	6	F	Scored	Girls 11-12 50 SC Meter Freestyle	1	<input type="checkbox"/>
<input checked="" type="checkbox"/>	7	F	Scored	Boys 13-14 50 SC Meter Freestyle	1	<input type="checkbox"/>
<input checked="" type="checkbox"/>	8	F	Scored	Girls 13-14 50 SC Meter Freestyle	1	<input type="checkbox"/>
<input checked="" type="checkbox"/>	9	F	Scored	Boys 15-18 50 SC Meter Freestyle	1	<input type="checkbox"/>
<input checked="" type="checkbox"/>	10	F	Scored	Girls 15-18 50 SC Meter Freestyle	1	<input type="checkbox"/>
<input type="checkbox"/>	11	F	Scored	Boys 8 & Under 25 SC Meter Backstroke	1	<input type="checkbox"/>
<input type="checkbox"/>	12	F	Scored	Girls 8 & Under 25 SC Meter Backstroke	1	<input type="checkbox"/>
<input type="checkbox"/>	13	F	Scored	Boys 9-10 50 SC Meter Backstroke	1	<input type="checkbox"/>
<input type="checkbox"/>	14	F	Scored	Girls 9-10 50 SC Meter Backstroke	1	<input type="checkbox"/>
<input type="checkbox"/>	15	F	Scored	Boys 11-12 50 SC Meter Backstroke	1	<input type="checkbox"/>
<input type="checkbox"/>	16	F	Scored	Girls 11-12 50 SC Meter Backstroke	1	<input type="checkbox"/>
<input type="checkbox"/>	17	F	Scored	Boys 13-14 50 SC Meter Backstroke	1	<input type="checkbox"/>

Label Selection

☒ Laser

3 x 10

☐ Dot-Matrix

1" x 3.5"

Individual Places :

1

-

6

Relay Places

1

-

2

Award Type

☒ Standard Award Label
☐ Time Standard Achievement
☐ Personal Best
☐ Use NT
☐ By Heat
☐ Exhibition Swims
☐ Participation
☐ Exclude Place Range
☐ Record Breaker

Relay Athlete Names (0-8) :

4

Sort By

☐ Event Number
☐ Session Order
☒ Team/Event
☐ Team/Athlete
☐ Athlete



Team Manager Post-Meet Activities

Import Results
Generate Reports



Generate Reports in TM

- Reports | Meet Results
 - Display by event or by swimmer
 - Time improvement shown is against best time in system unless you specify otherwise
- Reports | Performance
 - Check for and update team records via Record Match
 - Be careful after Relay Carnival as the 15-18 200 Free Relay will update the Mixed Age 200 Free Relay record
 - Preview record breakers prior to checking Update Records checkbox
 - Generate team ladders via Top Times
 - Generate results reports via Meet Results
 - When you find a report you like, tell TM to memorize it



Generate Ladder Reports in TM

- Reports | Performance | Top Times

The screenshot shows the 'Top Times Report' window with the following elements highlighted:

- Team:** A dropdown menu set to 'HM' is highlighted with a red box. An arrow points to it with the text: "Can use to show multiple teams".
- Stroke:** A dropdown menu is highlighted with a red box.
- Use Times Since:** A date field with a dropdown arrow is highlighted with a red box. An arrow points to it with the text: "Can use to show only most recent times".
- Sort by:** A radio button selection with 'Event (Current Age)' selected is highlighted with a red box.
- Course Options:** The 'SO (Show SC Meters Only)' option is highlighted with a red box. An arrow points to it with the text: "If want times converted from yards".
- TEAM MANAGER:** A modal dialog box is open in the center, asking "Show only Fastest for Each Swimmer for each Event?" with 'Yes' and 'No' buttons.
- Other highlighted elements:** 'Meet: All Meets', 'Prelim / Finals Filter' (All, Finals Only, Prelims Only, Semis Only), 'Splits' (None, Cumulative, Subtractive, Cum/Subt, Legal, Stroke Rate), 'Event Filters' (Individual, Relay), 'Top How Many?' (0, All Times), and '1 Column' layout.



Team Manager 8.0 (TM)

- Store administrative info for swimmers
- Can be used to manage team registration
- Maintain team records
- Import meet events
- Select swimmers and export meet entries
- Import meet results
- Generate team level reports
- Track performance over a season or longer
- One database (*.MDB file) per NVSL team





Naming Conventions

- Course naming conventions
 - 25 yard pool = SCY = Yards = Y ← Typical High School and College pools
 - 25 meter pool = SCM = Short Course = S ← Most common in NVSL
 - 50 meter pool = LCM = Long Course = L ← Olympic size pools
 - Y', S', etc. means converted time, used inconsistently
- NVSL meet name (internal meet name)
 - NVSL A-Meet HV@FMW
- NVSL meet database (filename)
 - 2019-06-22 NVSL A-Meet HV@FMW.mdb
- NVSL meet events file (filename)
 - Meet Events-NVSL A-Meet HV@FMW-22Jun2019-001.zip
- Record files (files containing team or league records, *.rec file name)
 - Use team abbreviation for internal name, e.g., PT or DL
 - External *.REC exported name will automatically become PT-S.REC or DL-Y.REC where "-S" indicates short course (meters) and "-Y" indicates yards



NVSL Meets and Rules

- Three types of meets – Saturday dual meets, division relay carnivals and division individual championships
 - Dual meets and relay carnivals are scored
 - Developmental meets, B-Meets, Invitationals, etc. are not official NVSL meets but most follow the same set of rules
- Competition age is determined by swimmer's age on June 1st of season
- Use software to manage entries
 - Electronic exchange of meet entries
- Seeding, recording of times, and scoring is done by software from stopwatches and time cards
 - Electronic results are official – time cards are final source
 - Want to make sure computer accurately reflects what happened in the pool
- Software is used to generate reports and output files
 - Able to email results to other teams in division (reports/files)
 - NVSL website used to manage results



Dual Meets

- Also known as A-Meets, Saturday meets, NVSL meets or league meets
- Competition between two teams
 - Home team swims in odd lanes (1, 3 and 5) and visitors swim in even lanes (2, 4 and 6)
 - Fifty-two mandatory scored events (40 individual events – 2 genders, 4 strokes, 5 age groups and 12 relays – 2 genders, 5 age groups and mixed age)
 - One heat per event with six swimmers or two relays
 - League provides meet database and entries template
- Swimmer's times and disqualifications are entered into computer software
 - Results from computer are checked against time cards by third party
 - Times are not entered for disqualified swimmers
 - Winner is team with most combined (boys and girls) points



B-Meets

- Also known as developmental meets, any non-NVSL meet
 - Includes Time Trials, B-Meets, Invitationals, Individual Medley Carnivals or neighborhood meets
- Typically two teams, home and away but may be multiple or single teams
- Not scored
- Not sanctioned by NVSL but usually follow NVSL rules
- Events may vary from NVSL (e.g. 6 and under Freestyle)
- Very diverse with regard to ribbons, results, entries, number of swimmers, heats
- Event files and meet templates for your particular B-Meet league may be available
- You may be responsible for creating the meet events and database from the template
 - May also choose to manage meet manually, without software





Time Card and Data Flow at Meet



Stopwatches

A-Meet PVWS-7/4/2015
Event 12 Girls 8&Under 25 SC Backstroke
- Finals
Heat: 1 Lane: 2
Palmer, Morgan 6
Team: Pleasant Valley Panthers
T1: ____ T2: ____ T3: ____
Official Time: ____

Time Cards

Timers

Chief Timer

Runner (optional)

Place Recorders



Q Slips

Scratches and
Substitutions



FINISHERS		TIME		TIME	
A-Meet PVWS-7/4/2015		Event 12 Girls 8&Under 25 SC Backstroke		- Finals	
Heat: 1 Lane: 2		Palmer, Morgan 6		Team: Pleasant Valley Panthers	
Rank	Name	Time	Time	Rank	Name
1	Palmer, Morgan	1:12.45	1:12.45	1	Palmer, Morgan
2	Palmer, Morgan	1:12.45	1:12.45	2	Palmer, Morgan
3	Palmer, Morgan	1:12.45	1:12.45	3	Palmer, Morgan
4	Palmer, Morgan	1:12.45	1:12.45	4	Palmer, Morgan
5	Palmer, Morgan	1:12.45	1:12.45	5	Palmer, Morgan
6	Palmer, Morgan	1:12.45	1:12.45	6	Palmer, Morgan

Official Results

Data Entry

Verifiers



Award Clerks

Announcer



What's New with TM 8.0

- **Team Connect Online** is a remote server based subscription product and service that supports access to your **TEAM MANAGER** database from the web!
 - eLesson available (**Help | eLessons | Team Connect Online**)
 - To connect go to **File | Login to Team Connect Online**. First time you will need to set up login and rights.
 - Only works with latest version of software (TM 8)
 - One person on the team should be the Team Connect Administrator
 - This person manages who has access to Team Connect Online and what database permissions each user has.
 - Team Connect Online will keep your database in sync amongst all database users over the web.
- **Team Registration Online (TRO)** allows parents to register for team online and pay fees – replaced by Swim Manager
- **Removed Online Meet Entry (OME)**



Meet Manager 8.0 (MM)

- Develop meet description – pool location, age and meet dates, list of events
- Generate meet events file for use in TM
- Merge meet entry files from multiple teams
- Seed swimmers into heats and lanes
- Print meet programs, time cards
- Record times/DQs and score meets
- Print meet results and ribbon labels
- Distribute meet results files
- One database (*.MDB file) per NVSL meet





Computer Requirements

- Operating system
 - Windows XP/Vista/Windows 7/8/10/11
 - Macintosh computer using hardware or software emulation
- Hardware
 - Minimum: Any new computer
 - Recommended: Any new computer
 - Laptop strongly recommended for meets
- Up to date anti-virus protection
- USB Flash drive for data exchange – 512MB or larger
- Windows supported printer – Laser recommended
- USB Keypad (optional)



Add/Modify Athletes in TM

- Click Athletes from the TM main menu

Add new Athletes

TEAM MANAGER - Database: C:\Hy-Sport\Meets\2012\Training\01 Hytek Training\Week 2 06-30-2012\Singers.mdb - [Athletes]

Layout **Add** Edit View Delete Results Goals Recruit Registration Print Export to HTML Help

☐ Show Inactive Swimmers ☐ Only Dive Certified
☐ Show Only Inactive Swimmers ☐ Only Not Dive Certified

☒ Both Team **SING** Group WM Group Low Age
☐ Male School Yr Subgroup WM Subgroup High Age
☐ Female

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
Last Name	First Name	MI	Gen	Birth	Age	Reg	Gr	Gr Joined	Sub	Yr	WM	WM	Preferred Name	Team 1	Joined	ID	Dive Cert	Team 2			
Baez	Joan		F	01-Jul-97	14	K								SING							
Benatar	Pat		F	05-May-95	17	K								SING							
Bowie	David		M	10-Feb-02	10	K								SING							
Brown	James		M	01-Dec-98	13	K								SING							
Dylan	Bob		M	02-Apr-05	7	K								SING							
Estefan	Gloria		F	15-Feb-02	10	K								SING							
Franklin	Aretha		F	15-Jan-01	11	K								SING							
Gaye	Marvin		M	30-Oct-01	10	K								SING							
Gibb	Andy		M	23-Jun-03	8	K								SING							
Green	Al		M	16-Jan-98	14	K								SING							
Houston	Whitney		F	19-Mar-05	7	K								SING							
John	Elton		M	06-Jun-04	7	K								SING							
King	Carole		F	09-Sep-99	12	K								SING							
Lennon	John		M	13-Mar-00	12	K								SING							
Lennox	Annie		F	04-Apr-94	18	K								SING							
Marley	Bob		M	15-Apr-00	12	K								SING							
McCartney	Paul		M	26-Nov-98	13	K								SING							
Midler	Bette		F	22-Jul-00	11	K								SING							
Miller	Steve		M	04-May-94	18	K								SING							
Mitchell	Joni		F	11-Nov-98	13	K								SING							
Morissette	Alanis		F	22-Jun-03	8	K								SING							
Raitt	Bonnie		F	22-Aug-01	10	K								SING							
Segar	Robert		M	08-Aug-96	15	K								SING							
Simon	Carly		F	10-Oct-98	13	K								SING							
Smith	Pattie		F	07-Nov-00	11	K								SING							
Springsteen	Bruce		M	02-Feb-95	17	K								SING							
Stewart	Rod		M	27-Jul-99	12	K								SING							
Summers	Donna		F	01-Jun-02	10	K								SING							
Tuner	Tina		F	19-Dec-04	7	K								SING							
Warwick	Dionne		F	06-Jun-96	15	K								SING							
Wonder	Stevie		M	11-Sep-01	10	K								SING							
Young	Neil		M	01-May-04	8	K								SING							



Add/Modify Athletes

The screenshot shows the 'Athlete Information' form with several red annotations:

- Absolutely Critical:** Points to the Birthdate field (03/13/00) and the Age field (12).
- Shows up when second athlete with same last name is entered:** Points to the 'Use Sibling Information' dropdown menu, which is set to 'Ernie'.
- Tabs:** Points to the tabbed interface with 'Primary Contact' selected.
- Logical deletion, but remains in system:** Points to the 'Inactive' checkbox, which is checked.

The form includes fields for:

- Athlete Information:** Last Name (Muppet), First Name (Bert), Middle, Birthdate (03/13/00), Age (12), Gender (M), Athlete E-Mail.
- Primary Mailing Information:** Father's Last/First, Mother's Last/First, Mailing Address, City, State, Postal Code, Country, Mail to.
- Primary Contact Information:** Home Phone, FAX, Office Phone, Cell, E-Mail for Father and Mother.
- Team/Group Information:** Team 1 (ACT), Team 2, Team 3, Group, Subgroup, WM Group, WM Subgr, School Yr, Joined dates.
- Buttons:** Registration, Recruiting, OK, Cancel.

- Be sure to enter birthdates for all swimmers
- Can make all your swimmers inactive and then activate them as they register for the new season

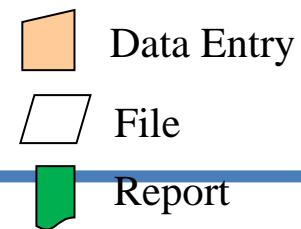


High-level Data Flow

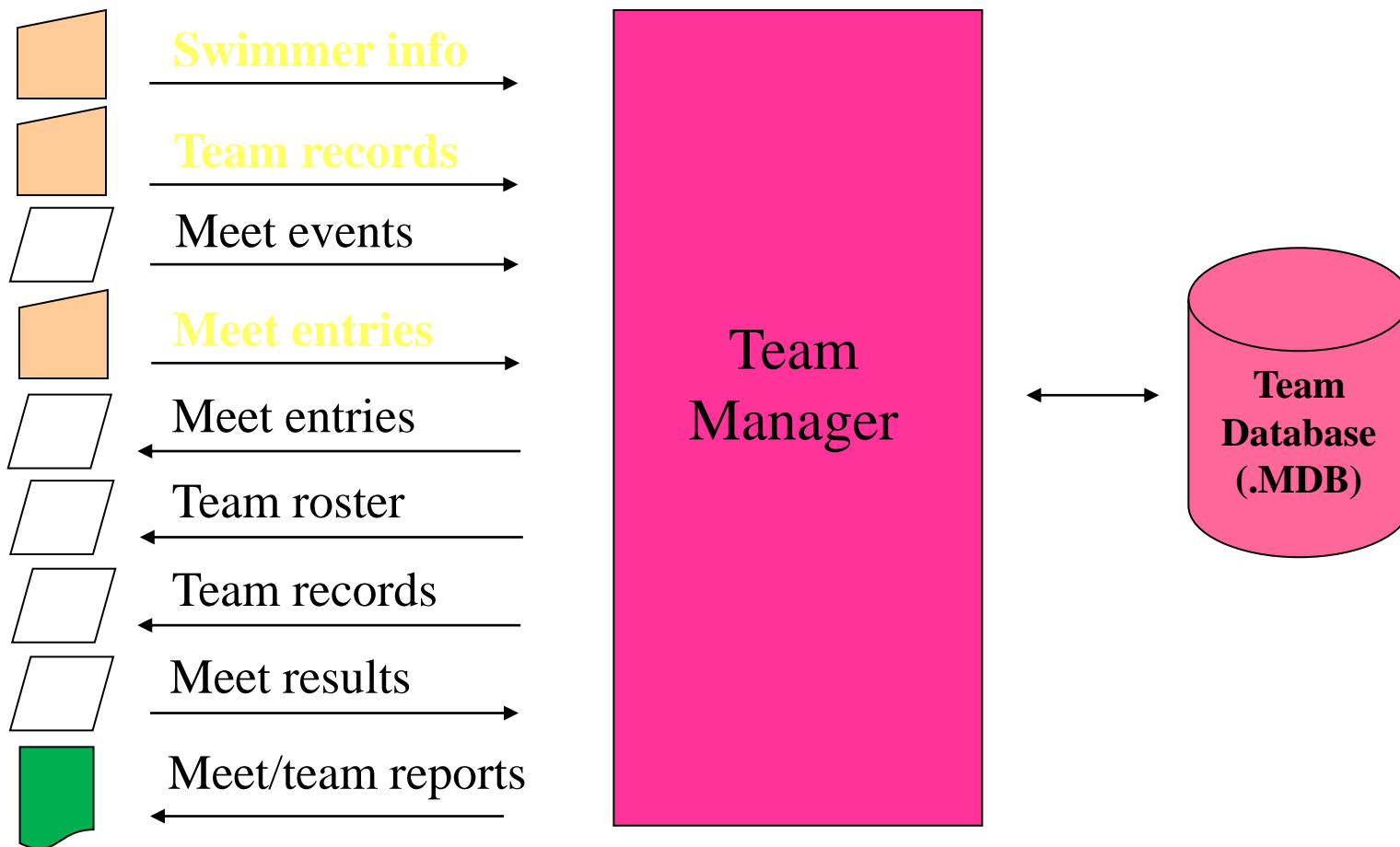
- The next slide shows you how data flows in the Hy-Tek software systems
- Notional dates a task will be performed precede the step, e.g.:
 - [Wed] = done on Wednesday
 - [1/Season] = done one time per season
 - [1/Meet] = done one time per meet
- Steps for an NVSL A-meet are shown (swimmer selections on Wed p.m., team rep data exchange on Thu p.m.)
- The same data flow will work for NVSL division relays, divisionals, all-star relays, individual all-stars and “B-Meets” using Meet Manager



Team Manager Flow

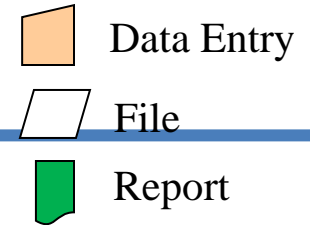


- TM database and files

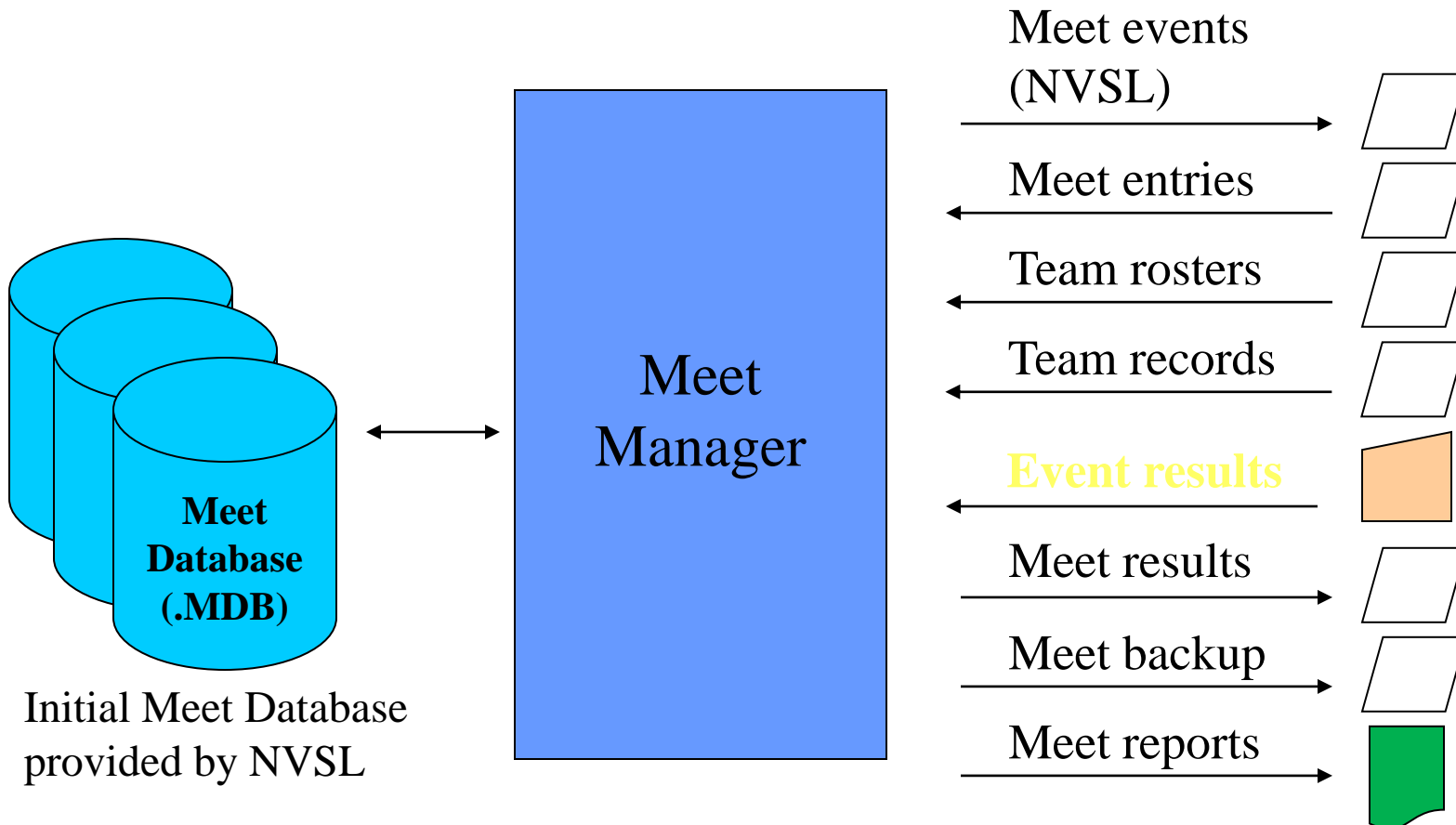




Meet Manager Flow (Host Team)



- MM databases and files





Import Meet Events into TM

- File | Import | Meet Events
 - Meet events files are created by the NVSL for A-Meets and posted to the NVSL website. Each team should download the events file from the website.
 - [B-Meets] Someone (possibly you) will have provided you with an Events file template for B-Meets
 - Generally the templates are also posted to the NVSL website
 - Select the appropriate Events file or Events file template
 - After clicking OK, the new meet will appear on the Meets screen (scroll to the top if you don't see it!)
 - Open the meet (double click on the name), verify the information (teams, course, date, etc.), and (optional) change Meet Type to "A"



Entering Athletes in Meet

- On the Meets screen, highlight the meet for which you wish to create entries
- Entries | Swimmer Entry Status
 - Pre-enter all swimmers, then clear anyone on your unavailable list for that meet
- Entries | Entry by Event
 - Set the Only Pre-Entered Athletes checkbox to mask unavailable swimmers
 - Swimmers will show up by their age on the day of the meet
 - Proceed through the events, one-by-one, entering swimmers
 - You can supply custom times to control lane assignments
 - A warning message will appear if you exceed an entry limit. The entry which caused the warning will be created, requiring a correction on your part.



Entering Athletes in Meet, cont.

- To enter swimmers in a relay...
 - Set/clear the checkboxes at the left side of the screen as appropriate
 - Select your team from the Swim for Team and Team combo boxes
 - Create a relay by clicking New Relay
 - Add swimmers to your relay by double-clicking or dragging them
 - Remove swimmers by double-clicking them
 - Swap the legs of two swimmers by dragging one on top of the other
 - Find Best Relay only works for 8&Under and 15-18 age groups



Pre-Entering Athletes in a Meet

TEAM MANAGER - Database: C:\Hy-Sport\Meets\2012\Training\01 Hytek Training\Week 2 06-30-2012\Singers.mdb - [Meet Browser]

File Edit Delete Events Results Entries Import Ageup Reports Help

Meet Type: Co

Meet Name

- A-Meet ACT@SNG 29
- A-Meet Actors@Singers 30
- Singers@Actors 23
- Time Trials 16

Swimmer Entry Status

Set up Online Meet Entry

View Meet Schedule and Parent/Swimmer Portal

Email Meet Entry Invitations

Meet Information

Name A-Meet ACT@SNG

Location Singers

Meet Type

End Date Saturday, June 29, 2013

Swimmers Entered 0 Relays Entered 0

TEAM MANAGER - Database: C:\Hy-Sport\Meets\2012\Training\01 Hytek Training\Week 2 06-30-2012\Singers.mdb - [PreEnter Athletes in Meet]

Print Help

Clear All

Enter All

Male ☐ Female ☐ Both ☒

Team SING

Group

WM Gr

Low Age

High Age

School Yr

Subgroup

WM Sub

29-Jun-13 A-Meet ACT@SNG

Last Name	First Name	MI	Attending	Not Attending	No Response	Gen	Birth	Age	Gr	Sub	Yr	Preferred Name	Team	ID	Citizen
Baez	Joan		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	F	01-Jul-97	15					SING		
Benatar	Pat		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	F	05-May-95	18					SING		
Bowie	David		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	M	10-Feb-02	11					SING		
Brown	James		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	M	01-Dec-98	14					SING		
Dylan	Bob		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	M	02-Apr-05	8					SING		
Estefan	Gloria		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	F	15-Feb-02	11					SING		
Franklin	Aretha		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	F	15-Jan-01	12					SING		
Gaye	Marvin		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	M	30-Oct-81	11					SING		
Gibb	Andy		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	M	23-Jun-03	9					SING		
Green	Al		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	M	16-Jan-98	15					SING		
Houston	Whitney		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	F	19-Mar-05	8					SING		
John	Elton		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	M	06-Jun-04	8					SING		
King	Carole		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	F	09-Sep-99	13					SING		
Lennon	John		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	M	13-Mar-00	13					SING		
Lennox	Annie		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	F	04-Apr-94	19					SING		
Marley	Bob		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	M	15-Apr-00	13					SING		
McCartney	Paul		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	M	26-Nov-98	14					SING		
Midler	Bette		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	F	22-Jul-00	12					SING		
Miller	Steve		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	M	04-May-94	19					SING		
Mitchell	Joni		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	F	11-Nov-98	14					SING		
Morissette	Alanis		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	F	22-Jun-03	9					SING		
Raitt	Bonnie		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	F	22-Aug-01	11					SING		
Seagr	Robert		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	M	08-Aug-96	16					SING		

First pre-enter all athletes

Second, uncheck the athletes that will not be at the meet



Entries by Event, Individual Events

TEAM MANAGER - Database:C:\Hy-Sport\Meets\2012\Training\01 Hytek Training\Week 2 06-30-2012\Singers.mdb - [Entry by Event]

Time Calc Athlete Results View Relays Only Print Dual Meet Setup Help

Event: 1 Swim for Team: SING Session: Meet Division:

29-Jun-13 A-Meet ACT@SNG

Sess	Div	Event	Gen	Distance	Stroke	Age	I/R	Slower Than [Yds]	Faster Than [Yds]	Slower Than [LCM]	Faster Than [LCM]	Slower Than [SCM]	Faster Than [SCM]
1	1	1	M	25	Free	08&U	I						
1		2	F	25	Free	08&U	I						
1		3	M	50	Free	09-10	I						
1		4	F	50	Free	09-10	I						
1		5	M	50	Free	11-12	I						
1		6	F	50	Free	11-12	I						
1		7	M	50	Free	13-14	I						
1		8	F	50	Free	13-14	I						
1		9	M	50	Free	15-18	I						

Next Event

☐ Show Swim-Up Athletes
☐ Only Athletes Already in Meet
☐ Only Pre-Entered Athletes
☐ Only Pre-Entered with No Entries

Team: SING WM Gr: WM Sub: Cutoff Time Fudge Factor: %
 Yr: Standards: % indicates a time (- fudge factor) make the cutoff.
 * indicates a time did not make the cutoff.
 = converted time

Clear All Enter All

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
Event: (1) 08&U Male 25 Free																									
Last Name	First Name	MI	Entro	Team	Best Time	Custom	Exhib	Alt	Bonus	Heat	LN	IE	RE	CE	Gen	Age	Yr	Birth	Achieved	Meet Achieved					
Dylan	Bob		<input checked="" type="checkbox"/>	SING	20.843							1		1	M	8		02-Apr-05	23-Jun-12	Singers@Actors					
John	Elton		<input type="checkbox"/>	SING	22.835										M	8		06-Jun-04	23-Jun-12	Singers@Actors					

Click check box to select entries

Enter Custom Times to control lane assignment

Track entries

IE – individual entries

RE – relay entries

CE – cumulative entries

Age as of 1 June

Grid View Basics

- Click on underlined column heading to sort by that column
- Click on letter to show swimmers with last name beginning with letter



Entries by Event, Relay Events

TEAM MANAGER - Database: C:\Hy-Sport\Meets\2012\Training\01 Hytek Training\Week 2 06-30-2012\Singers.mdb - [Entry by Event]

Time Calc Athlete Results View Relays Only Print Dual Meet Setup Help

Event: 46 Swim for Team: SING Session: Meet Division:

29-Jun-13 A-Meet ACT@SNG

Sess	Div	Event	Gen	Distance	Stroke	Age	I/R	Slower Than-[Yds]	Faster Than [Yds]	Slower Than [LCM]	Faster Than [LCM]	Slower Than [SCM]	Faster Than [SCM]
1		39	M	50	Fly	15-18	I						
1		40	F	50	Fly	15-18	I						
1		41	M	100	Free	08&U	R						
1		42	F	100	Free	08&U	R						
1		43	M	100	Medley	09-10	R						
1		44	F	100	Medley	09-10	R						
1		45	M	100	Medley	11-12	R						
1		46	F	100	Medley	11-12	R						
1		47	M	100	Medley	13-14	R						

☐ Show Swim-Up Athletes
☐ Only Athletes Already in Meet
☐ Only Athletes Already in Session
☒ Only Pre-Entered Athletes
☐ Only Pre-Entered with No Entries

Team: SING WM Gr: WM Sub: Standards: Clear All 4 Best Select All 4 Best

@ indicates a Relay Only swimmer
Right Click to enter as Relay Only swimmer
* = converted time

First, click New Relay

Event: [46] 11-12 Female 100 Medley Relay

Last Name	First Name	MI	Entrd	4Bst	Best Time	Bonus	IE	RE	CE	Gen	Age	Y
Estefan	Gloria				NT					F	11	
A Midler	Bette				NT			1	1	F	12	
A Raitt	Bonnie				NT			1	1	F	11	
A Smith	Pattie				NT			1	1	F	12	
A Summers	Donna				NT			1	1	F	11	

New Relay
 Clear Swimmers
 Best: Back

Include Relay Non Lead-Off Splits

Find Best Relay Best Relay Report

Swimmers	Age	Ent	Best	Custom	Ex	Ht	LN
1 Smith, Pattie	11						
2 Summers, Donna	10						
3 Midler, Bette	11						
4 Raitt, Bonnie	10						
5							
6							
7							
8							

Calculate Custom

Next, double click or drag swimmers to fill relay

- Select stroke to see times for that stroke
- Double click to remove swimmer from relay



A-Meet Entry Reports

- After entries are completed, you should run some reports from the Reports | Meet Reports | Meet Entries dialog
 - Individual and Relays sorted by Meet Event Number
 - Individual and Relays sorted by Name



Entries by Event

Looking for

- No more than 3 swimmers per individual event
- "No swimmer" entry if fewer than 3
- Swimmers of proper ages
- 4 swimmers for relays
- Proper ages for mixed age relay
- Right swimmers in the right events

Licensed To: Franklin Farm Froggers

Franklin Farm Froggers

Individual Meet Entries Report

A-Meet ABF@FF 21-Jul-07 [Ageup: 6/15/2007] SC Meters

Franklin Farm Froggers [FF] Coach: Stacey Woods

40 Girls 15-18 50 Fly

McIntyre, Maria (18)	31.48S
Fielding, Rebecca (15)	33.96S
Ream, Brooke (15)	34.99S

41 Boys 8 & Under 100 Medley Relay A FF

1:41.22S

1 Waldschmidt, Constantin (8)
2 Chapman, Bradley (8)
3 Turner, Justin (8)
4 Blackmon, Solomon (7)

42 Girls 8 & Under 100 Medley Relay A FF

1:36.69S

1 Rosenblum, Lindsay (8)
2 Bracaglia, Jill (8)
3 Luttgies, Amy (8)

2 Bracaglia, Katie (14)

3 McGrath, Caroline (14)

4 Young, Lisa (13)

49 Boys 15-18 200 Medley Relay A FF

2:06.29S

1 Fay, Stephen (16)
2 Fay, Chris (18)
3 Vestermarck, Christian (15)
4 Shebat, Mike (15)

50 Girls 15-18 200 Medley Relay A FF

2:16.48S

1 Bracaglia, Laurie (16)
2 Ream, Brooke (15)
3 Fielding, Rebecca (15)
4 McIntyre, Maria (18)



Entries by Swimmer

Licensed To: Frank Farm Froggers

Frank

Looking for

- No more than 2 Individual events and no more than 2 Relay events (Age group and mixed age)

Individual Meet Entries Report

A-Meet ABF@FF 21-Jul-07 [Ageup: 6/15/2007] SC Meters

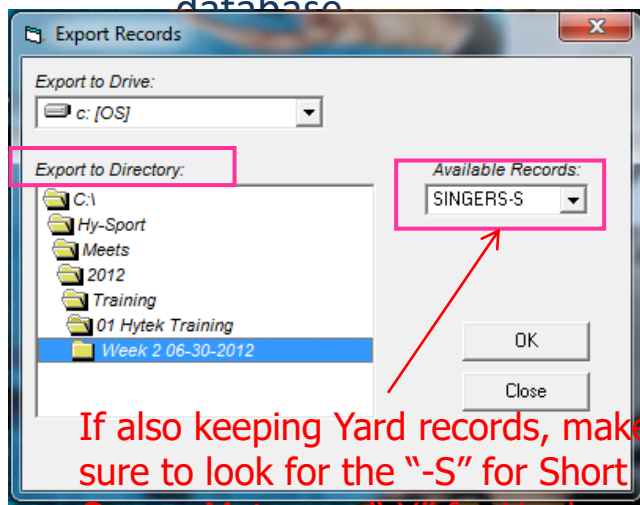
BOYS

Barrett, Connor (14)			# 23	Boys 9-10 50 Breast	56.63S
# 7	Boys 13-14 50 Free	31.18S	Moynahan, Paddy (15)		
# 17	Boys 13-14 50 Back	34.31S	# 19	Boys 15-18 50 Back	34.40S
# 47	Boys 13-14 200 Medley Relay A	Free	# 29	Boys 15-18 50 Breast	43.02S
Blackmon, Solomon (7)			Peake, Kevin (14)		
# 1	Boys 8 & Under 25 Free	19.49S	# 27	Boys 13-14 50 Breast	44.83S
# 31	Boys 8 & Under 25 Fly	28.00S	Piller, Chris (12)		
# 41	Boys 8 & Under 100 Medley Relay A	Free	# 5	Boys 11-12 50 Free	32.22S
Cardelli, Dylan (9)			# 25	Boys 11-12 50 Breast	41.75S
# 13	Boys 9-10 50 Back	46.44S	# 45	Boys 11-12 200 Medley Relay A	Breast
# 23	Boys 9-10 50 Breast	48.99S	# 51	Boys 5-18 200 Free Relay A	1
# 43	Boys 9-10 100 Medley Relay A	Breast	Ransom, Eric (11)		
Chapman, Bradley (8)			# 5	Boys 11-12 50 Free	38.10S
# 1	Boys 8 & Under 25 Free	21.72S	# 15	Boys 11-12 50 Back	43.45S
# 21	Boys 8 & Under 25 Breast	27.58S	# 45	Boys 11-12 200 Medley Relay A	Free
# 41	Boys 8 & Under 100 Medley Relay A	Breast	Ransom, Nick (13)		
Emerick, Stephen (14)			# 17	Boys 13-14 50 Back	35.17S
# 27	Boys 13-14 50 Breast	48.51S	# 37	Boys 13-14 50 Fly	34.96S
Evans, Tommy (10)			# 47	Boys 13-14 200 Medley Relay A	Fly
# 13	Boys 9-10 50 Back	44.55S	Shebat, John (10)		
# 33	Boys 9-10 25 Fly	20.65S	# 3	Boys 9-10 50 Free	31.59S
# 43	Boys 9-10 100 Medley Relay A	Back	# 13	Boys 9-10 50 Back	35.46S

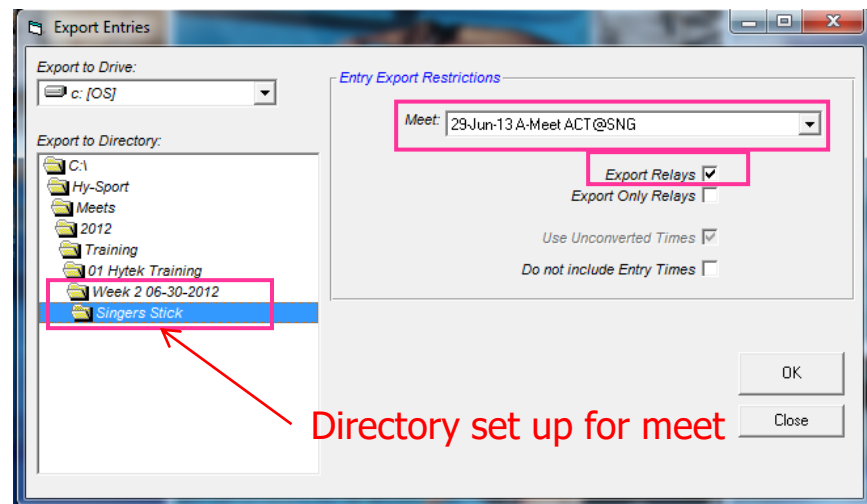


Export Files

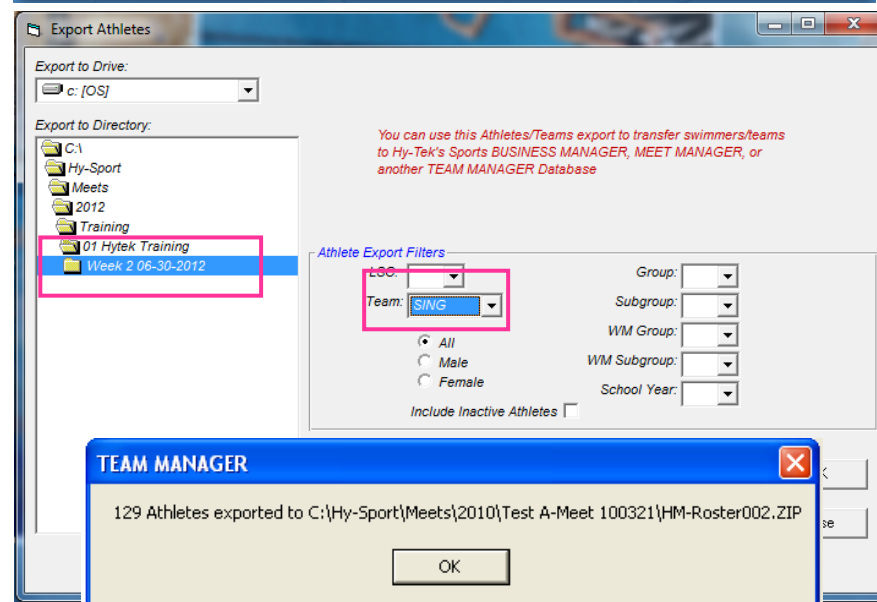
- Export Meet Entries
 - File | Export | Meet Entries
- Export Roster
 - File | Export | Athletes/Teams
- Export Records
 - Records | Export Records
 - For a given “record set”, this function creates a .REC file which can be imported into a MM meet database



If also keeping Yard records, make sure to look for the “-S” for Short Course Meters or “-Y” for Yards



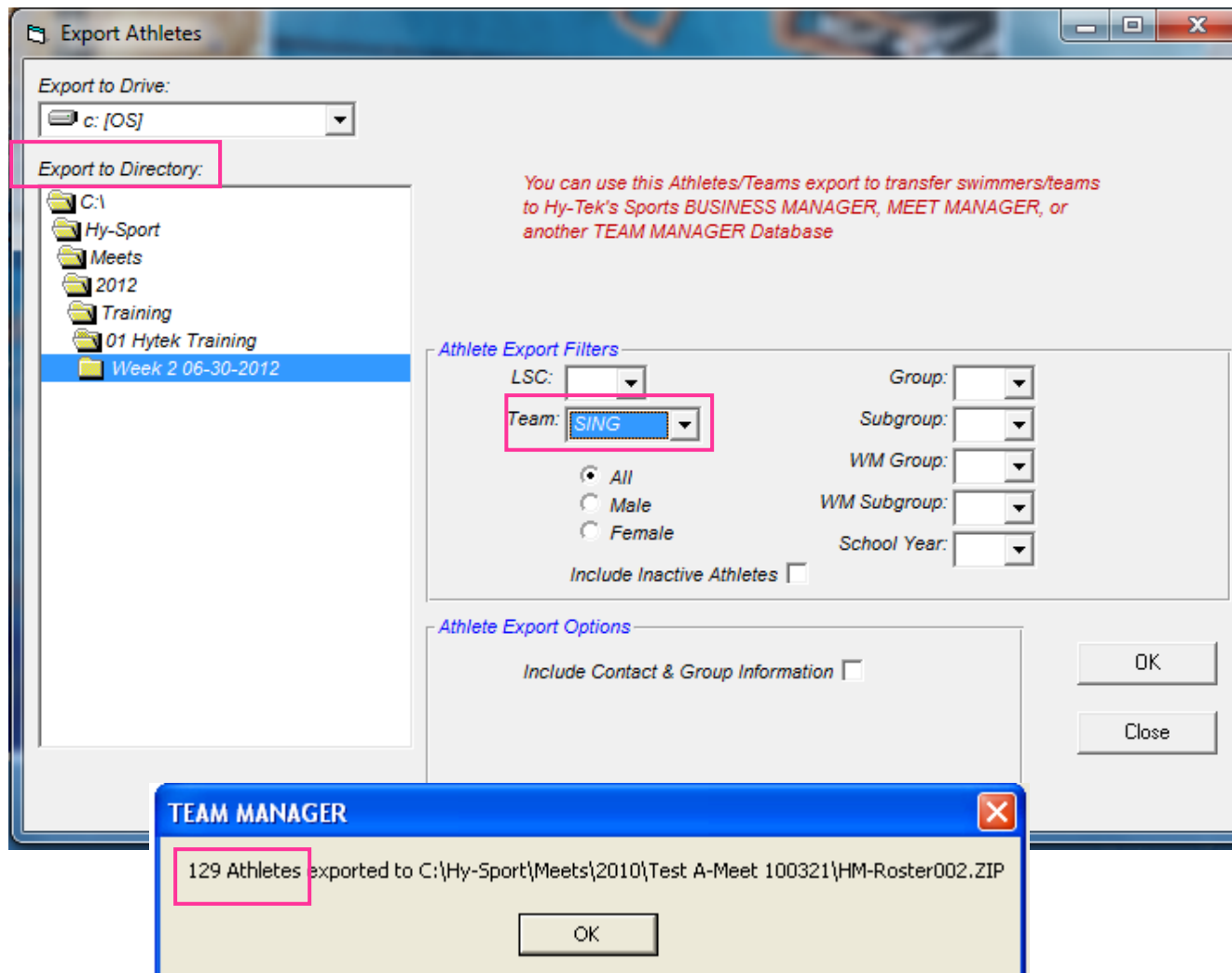
Directory set up for meet





Export Team Roster from TM

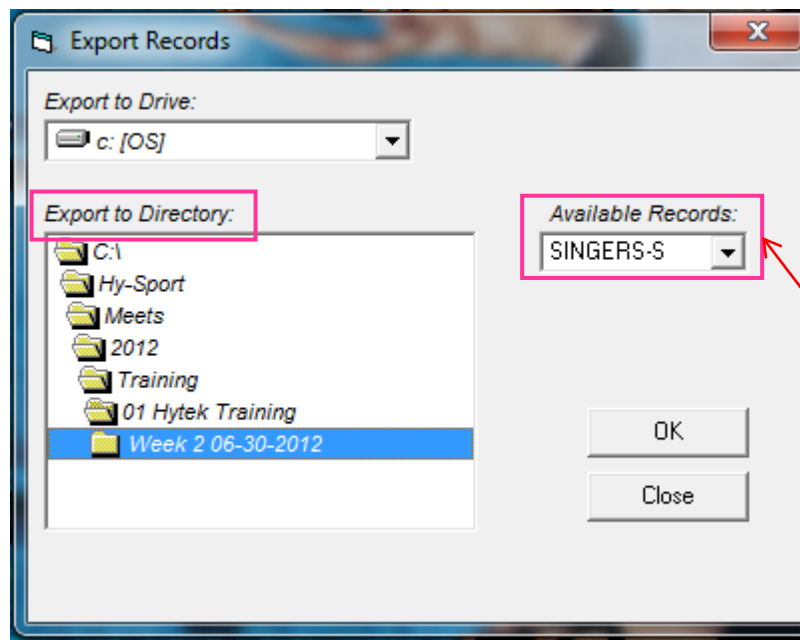
- File | Export | Athletes/Teams





Export Team Records from TM

- Records | Export Records
 - For a given “record set”, this function creates a .REC file which can be imported into a MM meet database



If also keeping Yard records, make sure to look for the “-S” for Short Course Meters or “-Y” for Yards



MM Import Entries and Rosters

- File | Import | Entries
 - Import the entries for both teams (any order)
 - Run Reports | Exceptions Report
 - Highlight Session 1
 - Click Exceed Maximum Entries per Athlete, set limits to 4/2/2
 - Create Report
 - Click Exceed Maximum Entries per Team per Event, set limit to 3
 - Create Report
 - No data is good, means there are no problems
- File | Import | Rosters Only
 - Import the rosters for both teams that are in the meet



Import Records into MM, cont.

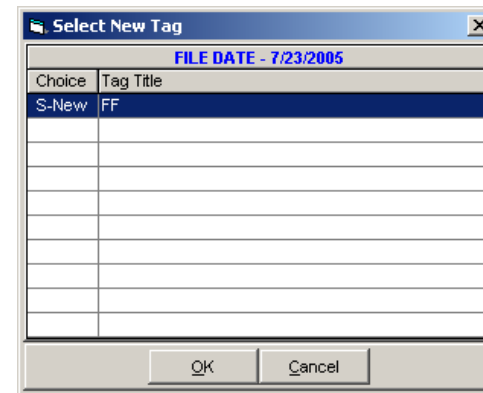
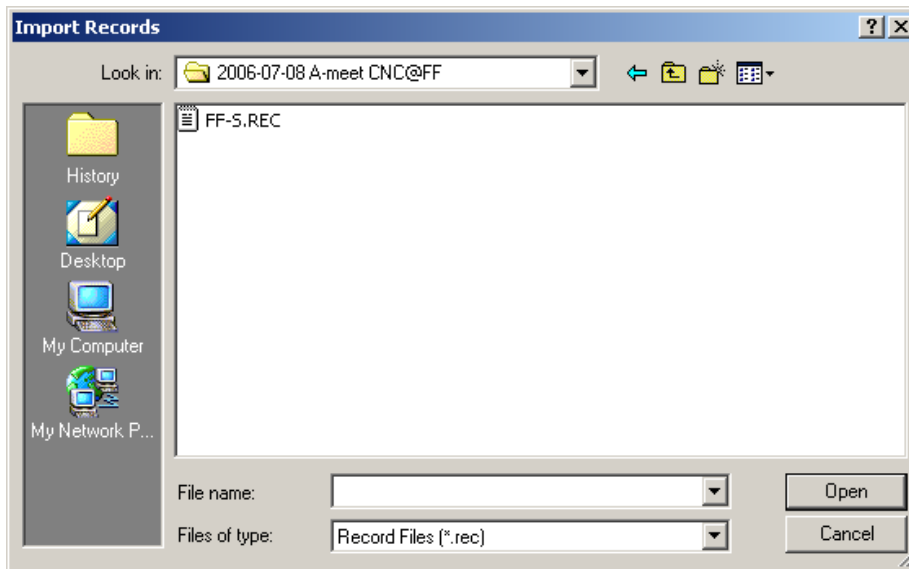
- This step should wait until after Entries and Rosters have been imported
- Meet database will have NVSL records and All Star time standards included
- Select each team's "record set", and use the edit dialog to
 - Identifying flags
 - Teams to which records apply

A screenshot of a software dialog box titled "Edit Record Tag Name". The dialog has a blue title bar with standard window controls. The main area is light beige and contains several input fields and checkboxes. The "Order" field is set to "04". The "Tag Name" field contains "HM Swim Team". The "Flag" field is set to "H" and is highlighted with a pink rectangle. Below it, the "Record Only For" dropdown menu is set to "HM" and is also highlighted with a pink rectangle. The "Record Only For LSC" field is empty. At the bottom, there are two checkboxes: "Allow Exhibition athletes / relays to set records" and "Allow Foreigners to set records", both of which are unchecked. At the very bottom are "OK" and "Cancel" buttons.



Import Records into MM

- File | Import | Records | Import
 - Import records for both teams



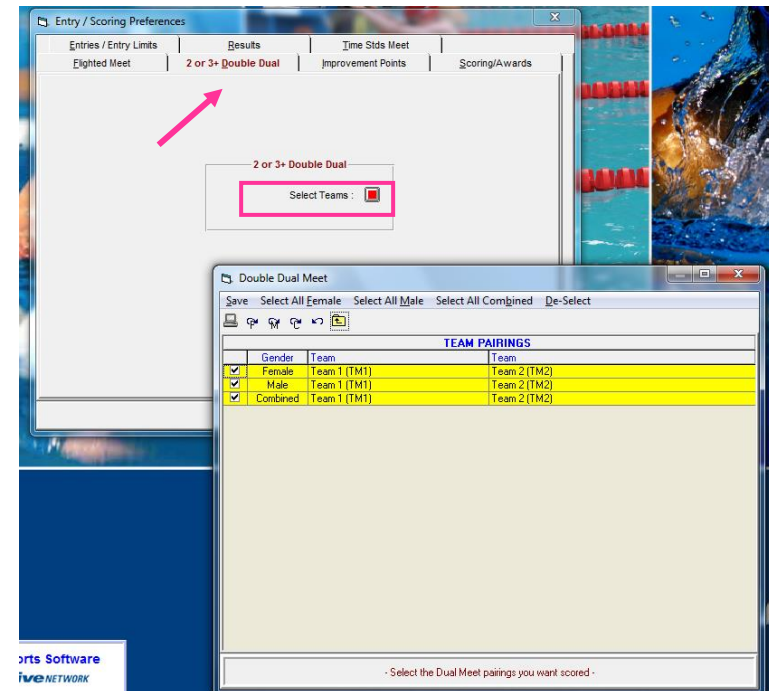
- Select each team's "record set", and use the edit dialog to set
- Identifying flag used on reports, and
- Team to which records apply





Verify Scoring Preferences

- Set-up | Entry / Scoring Preferences => 2 or 3+ Double Dual => Select Teams
 - Verify Female, Male and Combined are checked and both teams are listed
 - If you don't do this on Thursday, MM will generate a warning once the results of the first event are "Scored" on Saturday morning





Print the Meet Program

- Reports | Memorized Reports => 2 Column meet sheet for distribution => Run Report
 - Highlight All in the session list, select all of the seeded events, then click Create Report
 - Review with other team, make corrections if necessary
 - Print plenty of copies (Referee, Starter, Stroke & Turn Judges, Announcer, Clerks of Course, Coaches, Head Timer, etc.)

The screenshot shows the 'Meet Program' software interface. The top menu bar includes 'Select All', 'De-Select', 'Preferences', 'Memorize', 'View', and 'Create Report'. Below the menu is a toolbar with icons for file operations and viewing. The main area is divided into several sections:

- Gender:** Radio buttons for 'All', 'Male', 'Mixed', and 'Female'.
- Age Range:** A dropdown menu for 'Team'.
- Rounds:** Radio buttons for 'All Rounds', 'Prelims Only', 'Finals Only', and 'Round 1 Only'.
- Indiv + Relays:** Radio buttons for 'Indiv + Relays', 'Indiv Only', and 'Relays Only'.

The **Session List** table has columns: Day, Start Time, Session #, Course, and Session Title. The first row is highlighted with 'All', 'All', 'S', and 'All Events'.

The **EVENT LIST for Meet Program** table has columns: Evt #, Rnd, Status, Event Name, and Heats. It lists 20 events, all of which are 'Seeded' and have '0' heats.

The bottom section, **Columns / Format**, includes checkboxes for 'Records', 'Time Standards', 'Entry Qualifying Time', 'Event Comments', and 'Entry Times'. It also has a section for 'Include in Meet Program' with checkboxes for 'Line For Results', 'Events With No Entries', 'Round 1 Alternates', 'Qualifying Alternates', and 'Prior Round Results'. There are also checkboxes for 'Heat Start Times', 'Empty Lanes', 'Separate A/B Finals', and 'Logos in Footer'. A field for 'Relay Athlete Names (0-8):' is set to '4'.



A-Meet Program

NVSL Championship Meet

HY-TEK's MEET MANAGER 3.0 - 6:04 PM 4/6/2013 Page 1

A-Meet HM@HP - 6/30/2012

Northern Virginia Swimming League

Meet Program

Event 1 Boys 8 & Under 25 SC Meter Freestyle

NVSL Meter: 15.10 1/1/1965 Roger McLeod
Hurricanes M: 16.36 8/1/1998 Eddie Stevens
HM Meters: 17.27 1/1/1990 Jonathan Vanderhyde
18.38 ALL*

Lane Name	Age	Team	Seed Time
-----------	-----	------	-----------

Heat 1 of 1 Finals

1	Neaderland, Quentin	7 HP	---
2	Hartzell, Grant	7 HM	---
3	Lucio, Matthew	8 HP	---
4	Petretich, Aidan	7 HM	---
5	Teipe, Jack	8 HP	---
6	McNutt, Connor	8 HM	---

Event 2 Girls 8 & Under 25 SC Meter Freestyle

NVSL Meter: 15.48 1/1/1985 Amy Rymiszewski
Hurricanes M: 16.75 6/23/2007 Amanda Peren
HM Meters: 17.88 1/1/1990 Margaret Chadbourn
18.48 ALL*

Lane Name	Age	Team	Seed Time
-----------	-----	------	-----------

Heat 1 of 1 Finals

1	Tanner, Samara	7 HP	---
2	Vanderhyde, Jonathan	8 HM	---

Event 5 Boys 11-12 50 SC Meter Freestyle

NVSL Meter: 26.44 7/14/2007 Cyrus Hashemi
Hurricanes M: 28.05 6/18/2011 Zander Abrams
HM Meters: 27.91 7/5/2008 Paul O'Hara
31.31 ALL*

Lane Name	Age	Team	Seed Time
-----------	-----	------	-----------

Heat 1 of 1 Finals

1	Miranda, Dillon	11 HP	---
2	Hartzell, Cal	11 HM	---
3	Samuelson, Ian	11 HP	---
4	Newman, Cole	12 HM	---
5	Schulz, George	12 HP	---
6	Burns, Peyton	11 HM	---

Event 6 Girls 11-12 50 SC Meter Freestyle

NVSL Meter: 27.58 1/1/2002 Ashley Danner
Hurricanes M: 29.22 8/3/1995 Elizabeth Scholzen
HM Meters: 30.10 8/6/2005 Aubrey Kuester
31.33 ALL*

Lane Name	Age	Team	Seed Time
-----------	-----	------	-----------

Heat 1 of 1 Finals

1	Bucholz, Piper	11 HP	---
2	Vanderhyde, Jonathan	12 HM	---

Records and
previous year
All Star
qualifying time

- Host team in lanes 1, 3 and 5
- No seed times
- Fastest swimmers in middle lanes or where desired
- Only 1 heat of 6 swimmers

- Record Flags and Standards

- All-star cuts and NVSL records are included in the meet database provided by the NVSL

- '!' is reserved for NVSL records
 - All* is used for projected All-star cuts (qualifying times)



A-Meet Time Cards

A-Meet PAR@HM - 6/26/2010

Event 1 Boys 8 & Under 25 SC Meter Freestyle - Finals

Heat: 1 Lane: 1

Malone, Aidan 8

Team: Hollin Meadows Barracudas ID#:

T1 __:__:__ T2 __:__:__ T3 __:__:__

Official Time __:__:__

A-Meet PAR@HM - 6/26/2010

Event 2 Girls 8 & Under 25 SC Meter Freestyle - Finals

Heat: 1 Lane: 1

McGuckin, Molly 7

Team: Hollin Meadows Barracudas ID#:

T1 __:__:__ T2 __:__:__ T3 __:__:__

Official Time __:__:__

A-Meet PAR@HM - 6/26/2010

Event 3 Boys 9-10 50 SC Meter Freestyle - Finals

Heat: 1 Lane: 1

Newman, Cole 10

Team: Hollin Meadows Barracudas ID#:

T1 __:__:__ T2 __:__:__ T3 __:__:__

Official Time __:__:__

A-Meet PAR@HM - 6/26/2010

Event 4 Girls 9-10 50 SC Meter Freestyle - Finals

Heat: 1 Lane: 1

Kadlec, Samantha Ann 10

Team: Hollin Meadows Barracudas ID#:

T1 __:__:__ T2 __:__:__ T3 __:__:__

Official Time __:__:__



Run an A-Meet in MM, cont.

- Run, continued
 - Use Adjust : F8 to change swimmers. If the swimmer is not in the meet, you will need to create the swimmer via Athletes. If you make up a birthday or use a nickname, you will have to reconcile this later in TM.
 - In the Adjust : F8 window, double-click a swimmer to remove her from a heat. Then set the Show Eligible Athletes radio button. Finally, drag the replacement swimmer to the lane that was emptied.
 - Use Rel Names : Ctrl-R to adjust relay swimmers. Double-click a swimmer to remove her from a relay. Drag an eligible athlete onto a relay to make her part of the relay. Drag one relay swimmer onto another to swap relay legs for the two swimmers.



Run an A-Meet in MM, cont.

- Run, continued
 - DO NOT re-seed an event after changing swimmers, unless you want to re-print time cards and meet programs
 - If you replace a swimmer for a scored event, you will have to re-enter her time and re-score the event



A-Meet Output

- Can print intermediate results if desired
- Reports | Memorized Reports => Finals Results Report => Run Report
 - Select All in the list of sessions
 - Select the events for which you need results
 - Create Report

The screenshot shows the 'Results' software interface. At the top, there's a menu bar with 'Select All', 'De-Select', 'Preferences', 'Memorize', 'View', and 'Create Report'. Below the menu bar are several filter sections: 'Gender' (All, Male, Mixed, Female), 'Age Range' (with input fields for LSC), 'Rounds' (All Rounds, Finals Only, Prelims Only, Round 1 Only), and a section for 'Indiv + Relays' (Indiv + Relays, Indiv Only, Relays Only). The main area is divided into two tables: 'Session List' and 'EVENT LIST'. The 'Session List' table has columns for Day, Start Time, Session #, Course, and Session Title. The 'EVENT LIST' table has columns for Evt #, Rnd, Status, Event Name, and Heats. The 'EVENT LIST' table shows 18 events, with the first 10 marked as 'Scored' and the last 8 marked as 'Seeded'. At the bottom, there are three sections: 'Columns / Format' (with checkboxes for Records, Time Stds, Spec Pts, Entry Qualifying Time, Event Comments, Prior Results), 'Include in Results' (with checkboxes for Entry Times, Scratches, No Shows, DQ Codes, Reaction Times, Time Trial Events, Athlete / Relay Points, Button Backups, Splits with Prior Results, Logos in Footer), and 'Include Team Scores' (with checkboxes for Combined, Male, Female, Combine Divisions). Several checkboxes are highlighted with red boxes: 'Records', 'Time Stds', 'Scratches', 'No Shows', 'Athlete / Relay Points', and 'Combined'.

Day	Start Time	Session #	Course	Session Title
All		All	S	All Events

Evt #	Rnd	Status	Event Name	Heats
1	F	Scored	Boys 8 & Under 25 SC Meter Freestyle	1
2	F	Scored	Girls 8 & Under 25 SC Meter Freestyle	1
3	F	Scored	Boys 9-10 50 SC Meter Freestyle	1
4	F	Scored	Girls 9-10 50 SC Meter Freestyle	1
5	F	Scored	Boys 11-12 50 SC Meter Freestyle	1
6	F	Scored	Girls 11-12 50 SC Meter Freestyle	1
7	F	Scored	Boys 13-14 50 SC Meter Freestyle	1
8	F	Scored	Girls 13-14 50 SC Meter Freestyle	1
9	F	Scored	Boys 15-18 50 SC Meter Freestyle	1
10	F	Scored	Girls 15-18 50 SC Meter Freestyle	1
11	F	Seeded	Boys 8 & Under 25 SC Meter Backstroke	0
12	F	Seeded	Girls 8 & Under 25 SC Meter Backstroke	0
13	F	Seeded	Boys 9-10 50 SC Meter Backstroke	0
14	F	Seeded	Girls 9-10 50 SC Meter Backstroke	0
15	F	Seeded	Boys 11-12 50 SC Meter Backstroke	0
16	F	Seeded	Girls 11-12 50 SC Meter Backstroke	0
17	F	Seeded	Boys 13-14 50 SC Meter Backstroke	0
18	F	Seeded	Girls 13-14 50 SC Meter Backstroke	0



Results by Event

NVSL Championship Meet

HY-TEK's MEET MANAGER 3.0 - 10:20 PM 4/24/2010 Page 1

A-Meet PAR@HM - 6/26/2010

Northern Virginia Swimming League

Home: _____ Visitor: _____

Results

Event 1 Boys 8 & Under 25 SC Meter Freestyle

Score: 0.01 H: _____ / _____
 NVSL Meter R: 15.10 ! 1/1/1965 Roger McLeod
 HM Swim: 17.27 H 1/1/1990 Jonathan Vanderhyde
 18.19 ALL*

Name	Age Team	Finals Time
1 Peverall, Cole	7 HM	24.73 5
2 Malone, Aidan	8 HM	28.42 3
3 Gilbert, Phillip	7 PAR	34.75 1
--- Cohn, Matt	8 PAR	DQ
--- Costigan, Charlie	8 HM	DQ
--- Bailes, William	8 PAR	DQ

Event 2 Girls 8 & Under 25 SC Meter Freestyle

Score: 0.01 H: _____ / _____
 NVSL Meter R: 15.48 ! 1/1/1985 Amy Rymiszewski
 HM Swim: 17.88 H 1/1/1990 Margaret Chadbourn
 18.50 ALL*

Name	Age Team	Finals Time
1 Petretich, Olivia	8 HM	19.55 5
2 Zdebski, Grace	8 PAR	21.87 3
3 Walsh, Fiona	8 HM	25.73 1
4 McGuckin, Molly	7 HM	26.35
5 Long, Morgan	7 PAR	26.66
6 Bloom, Carolyn	8 PAR	27.03

Event 3 Boys 9-10 50 SC Meter Freestyle

Score: 0.01 H: _____ / _____
 NVSL Meter R: 30.16 ! 6/21/2008 James Murphy
 HM Swim: 33.82 H 7/10/2006 Paul O'Hara
 35.43 ALL*

Name	Age Team	Finals Time
1 Towne, Will	10 HM	43.19 5
2 Rudisill, Henry	10 PAR	43.96 3

Event 5 Boys 11-12 50 SC Meter Freestyle

Score: 0.01 H: _____ / _____
 NVSL Meter R: 26.44 ! 7/14/2007 Cyrus Hashemi
 HM Swim: 27.91 H 7/5/2008 Paul O'Hara
 31.34 ALL*

Name	Age Team	Finals Time
1 Carpenter, Noah	12 PAR	35.27 5
2 Pellegrino, Hayden	12 HM	37.66 3
3 Morello, Luke	12 PAR	38.43 1
4 Costigan, Peter	11 HM	38.59
5 Albrecht, Owen	12 HM	39.89
6 Edwards, Ethan	12 PAR	41.11

Event 6 Girls 11-12 50 SC Meter Freestyle

Score: 0.01 H: _____ / _____
 NVSL Meter R: 27.58 ! 1/1/2002 Ashley Danner
 HM Swim: 30.10 H 8/6/2005 Aubrey Kuester
 31.35 ALL*

Name	Age Team	Finals Time
1 Kolb, Karina	12 PAR	31.96 5
2 Baker, Mirella	11 PAR	34.80 3
3 Berlin, Jessie	11 PAR	37.27 1
4 Martin, Valerie	11 HM	37.38
5 Hohman, Natalie	11 HM	37.58
6 Polo, Genny	12 HM	39.17

Event 7 Boys 13-14 50 SC Meter Freestyle

Score: 0.01 H: _____ / _____
 NVSL Meter R: 24.24 ! 7/28/2007 Cabell Perrot
 HM Swim: 27.23 H 8/4/2007 Mark Mattis
 27.94 ALL*

Name	Age Team	Finals Time
1 O'Hara, Paul	14 HM	27.57 ALL*
2 Hohman, Andrew	14 HM	30.31 3



Award Labels

Place: 1 Time: 24.73
#1 Boys 8 & Under 25 SC Meter Freestyle
Peverall, Cole 7
Hollin Meadows Barracudas - 6/26/2010
A-Meet PAR@HM

Place: 3 Time: 25.73
#2 Girls 8 & Under 25 SC Meter Freestyle
Walsh, Fiona 8
Hollin Meadows Barracudas - 6/26/2010
A-Meet PAR@HM

Place: 3 Time: 49.37
#3 Boys 9-10 50 SC Meter Freestyle
Waite, Edgar 10
Hollin Meadows Barracudas - 6/26/2010
A-Meet PAR@HM

Place: 4 Time: 42.17
#4 Girls 9-10 50 SC Meter Freestyle
Kroeger, Lexie 10
Hollin Meadows Barracudas - 6/26/2010
A-Meet PAR@HM

Place: 4 Time: 38.59
#5 Boys 11-12 50 SC Meter Freestyle
Costigan, Peter 11
Hollin Meadows Barracudas - 6/26/2010
A-Meet PAR@HM

Place: 2 Time: 28.42
#1 Boys 8 & Under 25 SC Meter Freestyle
Malone, Aidan 8
Hollin Meadows Barracudas - 6/26/2010
A-Meet PAR@HM

Place: 4 Time: 26.35
#2 Girls 8 & Under 25 SC Meter Freestyle
McGuckin, Molly 7
Hollin Meadows Barracudas - 6/26/2010
A-Meet PAR@HM

Place: 5 Time: 53.08
#3 Boys 9-10 50 SC Meter Freestyle
Newman, Cole 10
Hollin Meadows Barracudas - 6/26/2010
A-Meet PAR@HM

Place: 6 Time: 46.20
#4 Girls 9-10 50 SC Meter Freestyle
Kadlec, Samantha Ann 10
Hollin Meadows Barracudas - 6/26/2010
A-Meet PAR@HM

Place: 5 Time: 39.89
#5 Boys 11-12 50 SC Meter Freestyle
Albrecht, Owen 12
Hollin Meadows Barracudas - 6/26/2010
A-Meet PAR@HM

Place: 1 Time: 19.55
#2 Girls 8 & Under 25 SC Meter Freestyle
Petretich, Olivia 8
Hollin Meadows Barracudas - 6/26/2010
A-Meet PAR@HM

Place: 1 Time: 43.19
#3 Boys 9-10 50 SC Meter Freestyle
Towne, Will 10
Hollin Meadows Barracudas - 6/26/2010
A-Meet PAR@HM

Place: 1 Time: 35.48
#4 Girls 9-10 50 SC Meter Freestyle
Perkins, Grace 10
Hollin Meadows Barracudas - 6/26/2010
A-Meet PAR@HM

Place: 2 Time: 37.66
#5 Boys 11-12 50 SC Meter Freestyle
Pellegrino, Hayden 12
Hollin Meadows Barracudas - 6/26/2010
A-Meet PAR@HM

Place: 4 Time: 37.38
#6 Girls 11-12 50 SC Meter Freestyle
Martin, Valerie 11
Hollin Meadows Barracudas - 6/26/2010
A-Meet PAR@HM



Print Meet Results and Export

- Print final meet results and attach cover sheet to be signed by referee => Official results
 - Can print other reports to help referee such as Reports | Meet Summary and select DQ Summary or 1st Round Scratches
- File | Backup
 - Creates a ZIP file containing the meet MDB file
 - Copy to visiting team
 - Copy to Division Data Coordinator via email
 - Please send the backup, not the results
 - Do not Lock the meet backup
- File | Export | Meet Results for Team Manager or SWIMS or NCAA Database
 - Copies to both teams

A screenshot of the "Export Results" dialog box. The dialog has a title bar "Export Results" with a close button. It contains several sections: "Selection Criteria" with a red arrow pointing to the "Team" dropdown and the text "Both teams" in red; "Gender" with radio buttons for "Both", "Male Only", and "Female Only"; "Events" with checkboxes for "Standard Events", "Time Trial Events", and "Swim-off Events"; "Relays" with radio buttons for "Relays Plus Athletes", "Relays Without Athletes", and "No Relays"; and a list of checkboxes for "Include Splits", "Semi-Final Results Only", "Copy last .hy3 and .cl2 file", "Exclude Foreigners", "Exclude Birth Dates", and "Exclude Diving". There are also checkboxes for "Use Alternate Team Abbr" and "Include Splits". At the bottom are "OK" and "Cancel" buttons.



Import Meet Results into TM

- After the meet is over, File | Import | Meet Results
 - Athletes and times from either or both teams can be brought into your team database



Results by Swimmer

Licensed To: Franklin Farm Froggers

4/11/2008 Page 1

Franklin Farm Froggers

Individual Meet Results

A-Meet ABF@FF 21-Jul-07 [Ageup: 6/15/2007] SC Meters

Location: Still Pond

Franklin Farm Froggers [FF] Coach: Stacey Woods

Time	F/P/S	Event	Place	Points	Improv
Barrett, Connor (14) B					
31.63S	F # 7	Boys 13-14 50 Free	4	---	0.45
35.56S AS	F # 17	Boys 13-14 50 Back	2	3	0.53
36.15S	F # 37	Boys 13-14 50 Fly	5	---	0.17
Blackmon, Solomon (7) B					
20.47S	F # 1	Boys 8 & Under 25 Free	1	5	-0.29
26.93S	F # 11	Boys 8 & Under 25 Back	3	1	-0.24
29.24S	F # 31	Boys 8 & Under 25 Fly	3	1	1.24
2:15.92S	F # 53	Boys 8 & Under 100 IM	2	---	6.42
Bracaglia, Jill (8) G					
29.90S	F # 22	Girls 8 & Under 25 Breast	2	3	2.14
29.93S	F # 32	Girls 8 & Under 25 Fly	4	---	3.18
Bracaglia, Katie (14) G					
33.20S	F # 8	Girls 13-14 50 Free	4	---	0.62
38.99S	F # 18	Girls 13-14 50 Back	5	---	0.90
44.60S	F # 28	Girls 13-14 50 Breast	1	5	0.95
1:21.33S AS	F # 60	Girls 13-14 100 IM	1	---	0.14
Bracaglia, Laurie (16) G					
35.39S DQ	F # 20	Girls 15-18 50 Back	---	---	---
44.13S	F # 30	Girls 15-18 50 Breast	4	---	1.38
1:19.41S	F # 62	Girls 15-18 100 IM	1	---	-0.06



Team Ladders

Licensed To: Franklin Farm Froggers

5/14/2007 Page 1

Franklin Farm Froggers

Individual Top Times

Times since: 09-Jun-06

Franklin Farm Froggers [FF] Coach: Matt Bell

Number of Top Times: 10 Show Short Course Only

	Time	P/F/S	Name	Age/Yr		
Girls 8 & Under 25 Free						
1	19.21 S	AS	F	DeBellis, Brenna	8	7/29/2006 CSL Red Divisional Meet
2	19.50 S	AS	F	Wilson, Ellen	8	8/5/2006 CSL All-Star Meet
3	20.77 S		F	Green, Rachel	8	7/20/2006 B-Meet AF@FF
4	21.06 S		F	Peake, Jessica	8	7/20/2006 B-Meet AF@FF
5	21.65 S		F	Luttges, Amy	7	7/20/2006 B-Meet AF@FF
6	21.74 S		F	Marcey, Meredyth	8	6/10/2006 TimeTrials 1 @FF
7	24.03 S		F	Vestermark, Meggie	8	7/19/2006 B-Meet FF@HV
8	24.69 S		F	Rosenblum, Lindsay	7	7/19/2006 B-Meet FF@HV
9	25.15 S		F	Zhang, Edith	8	7/20/2006 B-Meet AF@FF
10	25.68 S		F	Bracaglia, Jill	7	7/20/2006 B-Meet AF@FF
Girls 8 & Under 25 Back						
1	23.58 S	AS	F	Wilson, Ellen	8	7/29/2006 CSL Red Divisional Meet
2	24.74 S	AS	F	Peake, Jessica	8	7/19/2006 B-Meet FF@HV
3	25.37 S	AS	F	DeBellis, Brenna	8	7/5/2006 B-Meet FF@SF
4	26.18 S		F	Wood, Meghan	8	7/20/2006 B-Meet AF@FF
5	26.58 S		F	Marcey, Meredyth	8	7/5/2006 B-Meet FF@SF
6	26.76 S		F	Luttges, Amy	7	7/19/2006 B-Meet FF@HV
7	27.87 S		F	Vestermark, Meggie	8	6/17/2006 TimeTrials 2 @FF
8	29.60 S		F	Bracaglia, Jill	7	7/5/2006 B-Meet FF@SF



Navigating NVSL Website

- New NVSL website (<http://mynvsl.com>)
- The website provides
 - Basic league information
 - Points of contact, calendar, schedules, records and announcements
 - Meet results
 - Scores, times, searchable leaders function, meet results files (team reps) and standings
 - Important resources
 - Meet template files, meet event files, procedures, training materials, clinic handouts and bylaws
 - Team pages
 - Announcements, calendar, documents and records