

Dive Verifier Program

To check diving sheets
by divers, coaches and
meet managers.



High School Dive Verifier

- The program is created in as an Excel file, available to download an run on any machine with Microsoft Excel installed.
- The program runs the rule checking through Macro's which must be enabled to verify the dive sheet. Security within Excel on the computer must be set to MEDIUM to allow the user the choice of enabling the macros for this program.
- The High School Dive Verifier is updated annually based on rules posted by the NFHS.

Entering Data

OFFICIAL HIGH SCHOOL ENTRY FORM

Order of Diving	Name DIVER'S NAME			Men <input checked="" type="checkbox"/>	Women <input type="checkbox"/>
High School	DIVER'S SCHOOL			6 Dives <input type="checkbox"/>	11 Dives <input checked="" type="checkbox"/>
Diver's City & State	Mission Viejo, Ca			Meet Date May 6, 2004	
Event	League Championships				

Enter Dive Number and Position Letter.
Circle Level of Board or Platform to be used.
List the correct Degree of Difficulty.

A - Straight B - Pike C - Tuck D - Free

Order	Dive No.	Pos	Degree of Difficulty	JUDGES' SCORES							Net Total	AWARD
				1	2	3	4	5	6	7		
1	201b		1.6									
Vol	1 Meter											
2	301b		1.7									
Vol	1 Meter											
3	105c		2.4									
Opt	1 Meter											
4	403b		2.4									
Opt	1 Meter											
5	5231d		2.1									
Opt	1 Meter											
6	103b		1.7									
Vol	1 Meter											
7	401b		1.5									
Vol	1 Meter											
8	203b		2.3									
Opt	1 Meter											
9	5331d		2.2									
Vol	1 Meter											
10	303c		2.1									
Opt	1 Meter											
11	101b		1.3									
Opt	1 Meter											

Note: Requireds and Voluntaries are the same term.
For an 11 Dive event, first 5 dives = 2 voluntaries & 3 optionals; next 3 dives = 2 vol & 1 opt; last 3 dives = 1 vol & 2 opt.
For an 11 Dive event, the 5 voluntaries must come from 5 groups, and the 6 optionals must have at least one from each group.
For an 11 Dive event, all 5 groups must be represented in the first 8 rounds.
For a 6 Dive event, the first dive is voluntary with a max dd of 1.8; the last 5 dives are optional.

Total Points

Place

Entrant Signature _____ Coach Signature _____

Meet Director Signature _____ Diving Referee Signature _____

- Select the 6 dive or 11 dive with the mouse. This Resets the rules for the specific event.
- Edit the text boxes highlighted in **blue** by using the **TAB** key to scroll through the page.
- The DD's are automatically entered for the dive entered.
- When the list is correct for the rules selected the yellow box will appear and a statement is printed at the bottom of the page.
- The page can be printed or saved and emailed to turn in the sheet as needed.

Official Entry Form Format

- **Standard for computer generated dive forms** is now 8 ½ x 11 vertical format.
- **This format allows for manual use** at the table as needed, it included places for signatures for qualifying championship meets and All American entry.
- **Dive description** is printed and can be read easily by announcers and dive numbers can be easily confirmed.
- **A printed statement validating the sheet** appears at the bottom of the page allows the sheet to be printed and turned in without having to be rechecked by officials.
- **Rules** are displayed on the sheet to review quickly, for the divers use while trying to determine which dives to enter.
- **Error statements** will appear when the rules are not followed. They disappear when the rule issue is resolved.
- **Total DD** for voluntary (required dives) and optionals are printed at the bottom of the page for easy reference.
- **Identifying the dive as Voluntary or Optional** is done in the left hand column of the sheet by the dive number.

Dive Form Tools

- The following features are included:
 - **HELP:** to guide the user through problem solving.
 - **RULES/Requirements:** A listing of the rules for each contest
 - **DD Table:** Complete listing of dives allowed by the NFHS and the corresponding DD's for the dive. NOTE: both 1 & 3 meter DD's are listed for diving associations that allow 3 meter for invitational competitions at pools that meet the safety requirements. This sheet is printable for easy reference.

Opl	1Meter	
6	103b	1.7
7	401b	1.5
8	203b	2.3
9	5331d	2.2
10	303c	2.1
11	101b	1.3

Navigation bar: HELP Form DD Table Requirements NUM

Common Sheet Entry Challenges

- The Dive Verifier program is downloaded from the internet at <http://www.mvndive.com/UTILITY.shtml> as a ZIPPED file so you know it is the most current, valid updated version. Winzip or the equivalent must be used to unZIP the file. Free downloads of Winzip are available.
- Dive Verifier File (.xls) can not be opened if Microsoft Excel is not installed on the computer.
- The program is created and downloaded in an older version of Excel so it can be pulled into most all Excel versions to use.
- Many schools/computers have programs set to automatically NOT ALLOW MACRO's to be enabled. Within the excel program go to: **Tools/Options/Security/Macro Security** and set level to Medium to prompt for the option to enable Macros.
- All of the cells within the Dive Verifier form are LOCKED with a password except for the Blue text cells which can be located by using the TAB key to scroll through the page. If you get this error message, **TAB** through the form.
- When checking sheets for multiple entries, to reset the defaults for standard Vol/Optional format between each sheet, switch from 11 dive to 6 dive and back again.

Allowed use of the Dive Verifier Program

- This program was created for use to assist divers, coaches and meet directors in preparing for a competition. It's distribution is free and is regularly updated as needed.
- <http://www.mvndive.com/UTILITY.shtml>
- Created by Ray Vincent, Sr.