

Invitation to Fabulous February in Lost Hills Victor Stamov Memorial



fly and enjoy VSM

in Lost Hills, USA

on Feb, 9th - 19th 2018

**official sunrise will be
around 6^h45 a.m.**

only in calm conditions

with flying to ground mode

you can make your starts on **one** and/ or **different**
morning during this Fabulous February week
and can use also trimming test flights as VSM

**Come out, trim your model for best sink mode to be ready for
next Fly Off and enjoy the glance of sunrise flying!**

☺ Wake up ... fly **VSM** ... without thermal and afterwards you will be happy ☺



You find more info in the Blog vsmsunrise.org/blog/ and basic info under www.vsmsunrise.org or on <https://www.facebook.com/groups/VSMsunrise>

Flown performance you find under [VSM performance 20170101](#)

If you have questions, don't hesitate to write me a mail [vsmsunrise \(at\) mail.com](mailto:vsmsunrise@vsmfreeflight.com)
read in the Blog under www.vsmsunrise.org or speak in Lost Hills with one of
following VSM promotor: Walt Ghio, Mike McKeever, Brian van Nest, Tony
Matthews, Leslie Farkas, Per Findahl, Haviar Abad



VSM as a brief overview:

VSM is not taking place as usual day contest with thermal picking to fly a Max in 5 or 7 rounds, but the special attraction of **VSM** is to measure the **glide performance** of your model and in case of **available altimeter** also the **glide rate**.

- You start flying **VSM** at sunrise and finish your last flight latest 2 hours later.
 - You decide individually, when and where you fly **VSM** – several times is possible.
 - You go out alone with a timekeeper or in a group of friends together
- A. You make **5** (minimum 3) **unlimited flights** in **calm air** to the **ground**
- A1 The **best** and **worse flight time** will be cancelled (to exclude the outliers);
not flown flights are taken as 0 sec
- A2 In case you have **only 3** flights, the 4th flight will be deleted as the worst.
- B. Finally **the average** from **remaining flights** will be calculated and set as **final VSM result**.
- B1 in case of **5** flights the **average** of **remaining 3** flights will be calculated
- B2 in case of **3/4** flights the **average** of **remaining 2** flights will be calculated

You can fly in all „normal“ classes **F1A, B, C, Q, G, H, S, P30** or in **innovative VSM glider categories F1A-50 or F1H-50** -> launch without gaining height by acceleration your usual models to fly also on smaller fields with lower performance. As additional help to fly on smaller fields you can use also a shorter line of 25m and the flown time will be calculated proportional to 50m.

Benefit of building Categories in F1A [VSMcategories2017](#): You compete in a ranking of sportfriends with more or less same start conditions from height.

**Select your VSM day during this contest
or fly at any morning anywhere !**

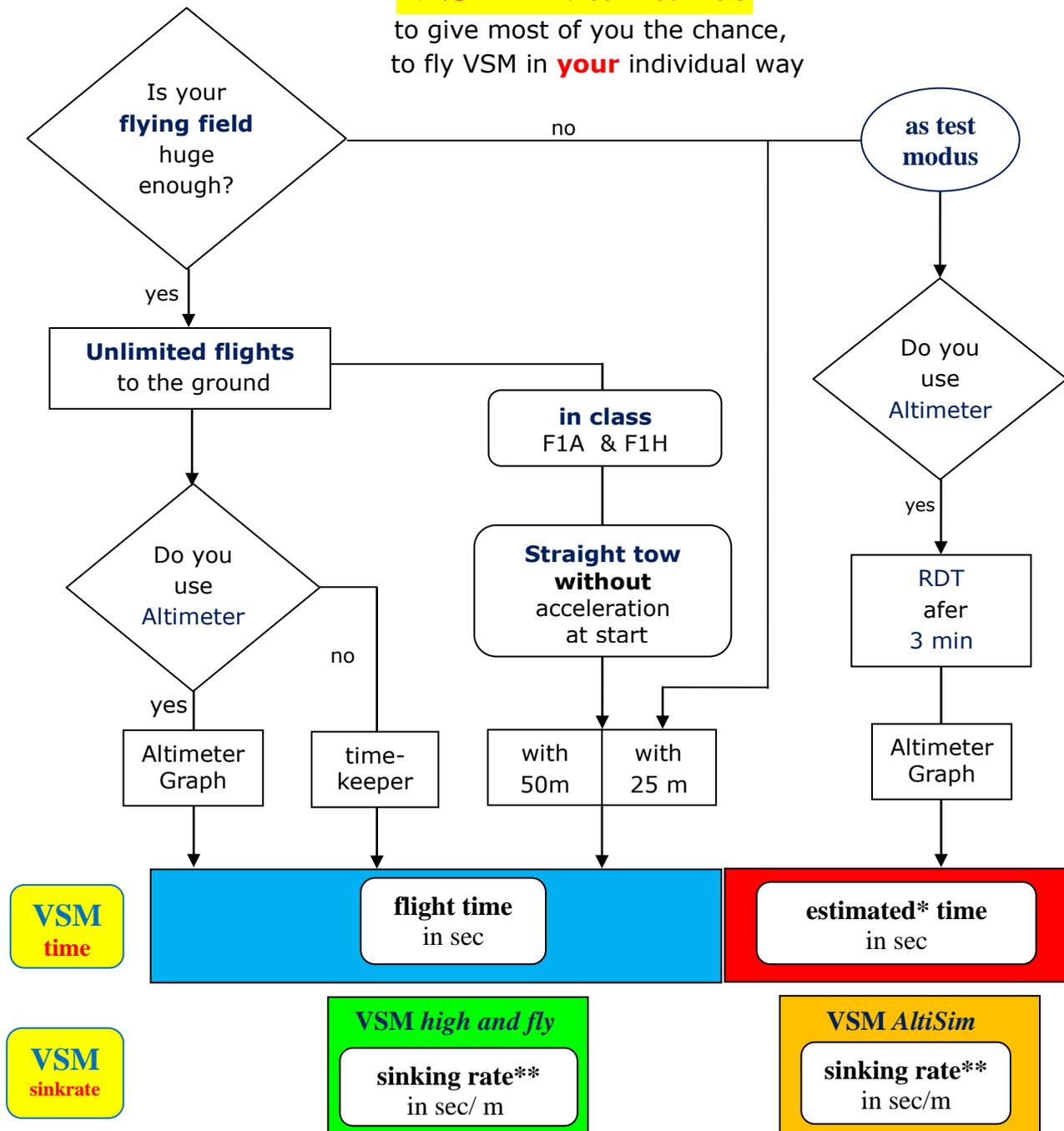
☺ Enjoy the magnificent flying of your model ☺



VSM - Victor Stamov Memorial 2018

VSM Variants

to give most of you the chance, to fly VSM in **your** individual way



Example and actual performance see in the Blog <http://www.vsmsunrise.org/blog>
<http://vmsunrise.org/blog/wp-content/uploads/2017/01/VSM-performance.pdf>

* **estimated time** will be calculated from uploaded graph as extrapolation of the position 10 sec after highest to RDT point by prolongation this line to the ground.
 ** **sinking rate** = flying time in sec / launch height in m 10 sec after highest point
 VSM high and fly - related to the ground VSM AltiSim - related to the RDT position