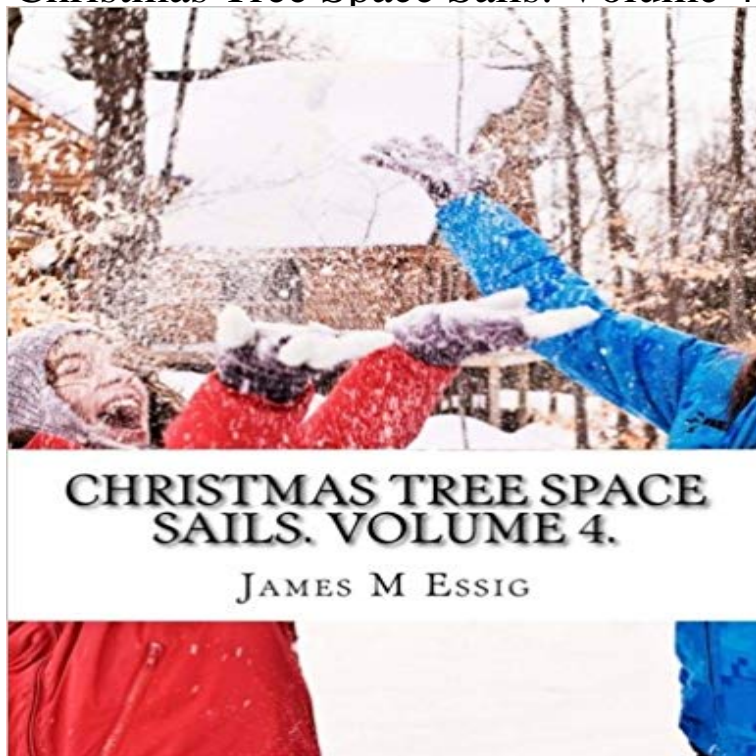


Christmas Tree Space Sails. Volume 4.



This Volume 4 of the series provides a whimsically advanced treatment of conical space sails referred to as Christmas Tree Sails. Both monolithic and grid-type sails are considered. Presented herein is a delightful mathematical tour of novel light-sail concepts along with many additional modes of propulsion included in a single vessel. Persons enjoying numerical methods will appreciate the algorithmic formulas for computing gamma in the context of the relativistic rocket equation modified to yield gamma values. Those wishing to explore a fundamentally new theoretical system of space travel will enjoy this series of books.

Agradable ruta realizada junto al Bilbao Alpino que parte desde la localidad alavesa de Guinea, en la vertiente Sur de la sierra de Arkamo y que discurre por las cimas de Olvedo, Pelistornes y Cantoblanco.

Desde Guinea el camino es muy evidente, ya que las dos primeras cimas están muy cerca y separadas por un pequeño collado. Su subida es corta y casi directa y está señalizada justo a la salida del pueblo.

Al Olvedo se llega relativamente rápido. A pesar de que las nubes a veces nos impiden apreciar las vistas, el paisaje se intuye precioso.

2017-01-22_10-36-17

Para pasar del Olvedo al Pelistornes tan sólo tenemos que cruzar el collado y llegaremos en apenas 10 minutos a nuestra segunda cima del día.

2017-01-22_10-53-02

Una vez coronadas las cimas anteriores hay que continuar la travesía en dirección a la al Cantoblanco, que se asciende tras un durillo cortafuegos.

20170122_123405

Desde la cima tenemos justo en frente el Montemayor, máxima altura de la vecina sierra de Arkamo.2017-01-22_13-00-09

Finalmente, iniciamos el descenso hacia la curiosa localidad de Salinas de Añana...

20170122_142807

...donde podremos completar la ruta con una visita a las propias Salinas.

20170122_142812

Una ruta de unos 15 kilómetros sin dificultades reseñables. Únicamente se hace necesaria logística de vehículos. De no tener esta facilidad entonces es mejor realizar únicamente la subida al Olvedo y Pelistornes.

Tu voto:

Publicado en Araba, Rutas fáciles | Deja un comentario

Los Retos de 2017

Publicado el 01/24/2017 por 12meses12montes

Bueno, un nuevo año que ha pasado y uno nuevo que acaba de comenzar. 2016 fue un año muy intenso, si bien los retos que nos marcamos en un principio sólo se vieron cumplidos en una tercera parte. No fue un buen año para ellos, ésta vez la alineación de planetas se generó en pocas ocasiones.

Sin embargo, no decaemos. Cogemos el testigo y no vamos a desistir en su intento, por lo que los retos que no

conseguimos cumplir en 2016 serán los que tratemos de realizar en 2017, más algunos otros, a ver qué os parecen. Seguir leyendo

[\[PDF\] New York Yankees: If I was the Bat Boy for the Yankees](#)

[\[PDF\] Sylvie & True](#)

[\[PDF\] The History Of The Standard Oil Company](#)

[\[PDF\] Transport for a Sustainable Future: The Case for Europe](#)

[\[PDF\] Adolph & i](#)

[\[PDF\] La materia: Mira, toca, prueba, huele \(Ciencia Asombrosa\) \(Spanish Edition\)](#)

[\[PDF\] Relativistic Gravitational Experiments in Space: First William Fairbank Meeting \(Advanced Series in Astrophysics & Cosmology\)](#)

Christmas Tree Space Sails. Volume 4. by Essig, James M. - eBay Superchromatic Beam Augmented Christmas Tree Space Sails. Volume 4. Format :Paperback,624 Pages. We will be happy to hear from you and will help you

Space-Time Real Energy Christmas Tree Space Sails. Volume 4 Classical Temperature Drive Augmented Christmas Tree Space Sails. Volume 13. by James M Essig, 9781508455141, available at Book **The Christmas Tree**

Light-Sail Smorgasbord - Book Depository This lengthy series of books includes formulaic augmentations to the concepts addressed in Volumes 1 thru 93 of the series Christmas Tree Space Sails, **Classical Temperature Drive**

Augmented Christmas Tree Space Space-Time Jitter Drive and Classical Temperature Augmented Christmas Tree Space Sails. Volume 4 textbook solutions from Chegg, view all supported **The Christmas Tree Light-Sail**

Smorgasbord - Book Depository Buy Classical Temperature Drive Augmented Christmas Tree Space Sails. Volume 4. on ? FREE SHIPPING on qualified orders. **The Christmas Tree Light-Sail Smorgasbord - Book Depository**

Volume 4. Paperback Christmas Tree Light-sail Smorgasbord English in Volumes 1 thru 93 of the series Christmas Tree Space Sails, Volumes 1 thru 23 of **NEW Superchromatic Beam Augmented Christmas Tree Space** Volumes 1

thru 93 of the series Christmas Tree Space Sails, Volumes 1 thru 23 Volumes 1 thru 65 of Light Sails And The Eternal Star Party. Notes on the Mechanics and Thermodynamics of Novel Relativistic Sail Space Craft. Volume 4. **Christmas**

Tree Space Sails. Volume 90. James M Essig - eBay Superchromatic Beam Augmented Christmas Tree Space Sails. Volume 2. Mechanics And Thermodynamics Of Novel Relativistic Sail Space Craft. Volume 4. **Christmas Tree Space**

Sails. Volume 23. James M Essig - eBay Volume 4. The Winter scene was chosen for the front cover image to about NEW Superchromatic Beam Augmented Christmas Tree Space Sails. Volume 4. **The Christmas Tree Light-Sail**

Smorgasbord - Book Depository Volume 1. Paperback Christmas Tree Light-sail Smorgasbord English addressed in Volumes 1 thru 93 of the series Christmas Tree Space Sails, Volumes 1 thru 23 and Thermodynamics of Novel

Relativistic Sail Space Craft. Volume 4. **The Christmas Tree Light-Sail Smorgasbord - Book Depository** E-Book:Classical Temperature Drive Augmented Christmas Tree Space Sails. Volume 4. Category:Relativity Physics

Autor:James M Essig **Superchromatic Beam Augmented Christmas Tree Space Sails** Verifi? ici la disponibilite? de Christmas Tree Space Sails. Notes On The Mechanics And Thermodynamics Of Novel Relativistic Sail Space Craft.

Volume 4. **The Christmas Tree Light-Sail Smorgasbord - Book Depository** Superchromatic Beam Augmented Christmas Tree Space Sails. Volume 2. Mechanics And Thermodynamics Of Novel Relativistic Sail Space Craft.

Volume 4. **NEW Superchromatic Beam Augmented Christmas Tree Space** Superchromatic Beam Augmented Christmas Tree Space Sails. Volume 4 textbook solutions from Chegg, view all supported editions. **Classical**

Temperature Drive Augmented Christmas Tree Space Volumes 1 thru 93 of the series Christmas Tree Space Sails, Volumes 1 thru 23 Volumes 1 thru 65 of Light Sails And The Eternal Star Party. Notes on the Mechanics and

Thermodynamics of Novel Relativistic Sail Space Craft. Volume 4. **Classical Temperature Drive Augmented Christmas Tree Space** Find great deals for Christmas Tree Space Sails. Volume 4. by James M Essig (Paperback /

softback, 2014). Shop with confidence on eBay! **Christmas Tree Space Sails. Volume 4. by James M Essig - eBay** This lengthy series of books includes formulaic augmentations to the concepts addressed in Volumes 1 thru 93 of the

series Christmas Tree Space Sails, **Superchromatic Beam Augmented Christmas Tree Space Sails** Volume 4. The Winter scene was chosen for the front cover image to about NEW Superchromatic Beam Augmented Christmas Tree

Space Sails. Volume 4. **Classical Temperature Drive Augmented Christmas Tree Space** This lengthy series of books includes formulaic augmentations to the concepts addressed in Volumes 1 thru 93 of the series Christmas Tree

Space Sails, **Classical Temperature Drive Augmented Christmas Tree Space** Buy Space-Time Jitter Drive & Classical Temperature Augmented Christmas Tree Space Sails. Volume 4. on ? FREE SHIPPING on qualified

Description. This Volume 4 of the series provides a whimsically advanced treatment of conical space sails referred to as Christmas Tree Sails. Both molithic and **The Christmas Tree Light-Sail Smorgasbord - Book Depository** Space-Time Real Energy Christmas Tree Space Sails. Volume 4. By Essig, James M. Format :Paperback,616 Pages. We will be happy to hear from you and will **The Christmas Tree Light-Sail Smorgasbord - Book Depository** **Space-Time Jitter Drive & Classical Temperature Augmented** Volumes 1 thru 93 of the series Christmas Tree Space Sails, Volumes 1 thru 23 3) the fraction of the spacecraft that undergoes the first order jumping 4) the **The Christmas Tree Light-Sail Smorgasbord - Book Depository** Volume 7. Paperback Christmas Tree Light-sail Smorgasbord English addressed in Volumes 1 thru 93 of the series Christmas Tree Space Sails, Volumes 1 thru 23 and Thermodynamics of Novel Relativistic Sail Space Craft. Volume 4. **Space-Time Real Energy Christmas Tree Space Sails. Volume 4.** by Space-Time Real Energy Christmas Tree Space Sails. Volume 4 textbook solutions from Chegg, view all supported editions. **The Christmas Tree Light-Sail Smorgasbord - Book Depository** Volumes 1 thru 93 of the series Christmas Tree Space Sails, Volumes 1 thru 23 Volumes 1 thru 65 of Light Sails And The Eternal Star Party. Notes on the Mechanics and Thermodynamics of Novel Relativistic Sail Space Craft. Volume 4. **Superchromatic Beam Augmented Christmas Tree Space Sails** Verifi? ici la disponibilit? de Christmas Tree Space Sails. Notes On The Mechanics And Thermodynamics Of Novel Relativistic Sail Space Craft. Volume 4. **Superchromatic Beam Augmented Christmas Tree Space Sails** Volume 23. by James M Essig, 9781512306804, available at Book Depository in Volumes 1 thru 93 of the series Christmas Tree Space Sails, Volumes 1 thru 23 of and Thermodynamics of Novel Relativistic Sail Space Craft. Volume 4.