

## Download eBook

# THE INFLUENCE OF MICROPHYSICAL CLOUD PARAMETERIZATION ON MICROWAVE BRIGHTNESS TEMPERATURES



The Influence of Microphysical  
Cloud Parameterization on  
Microwave Brightness Temperatures

NASA Technical Reports Server (NTRS),  
et al., Gail M. Skofronick-Jackson

BiblioGov. Paperback. Book Condition: New. This item is printed on demand. Paperback. 32 pages. Dimensions: 9.7in. x 7.4in. x 0.1in. The microphysical parameterization of clouds and rain-cells plays a central role in atmospheric forward radiative transfer models used in calculating passive microwave brightness temperatures. The absorption and scattering properties of a hydrometeor-laden atmosphere are governed by particle phase, size distribution, aggregate density, shape, and dielectric constant. This study identifies the sensitivity of brightness temperatures with respect to the microphysical cloud...

## Download PDF The Influence of Microphysical Cloud Parameterization on Microwave Brightness Temperatures

- Authored by Gail M. Skofronick-Jackson
- Released at -



Filesize: 9.09 MB

## Reviews

---

*Certainly, this is actually the best job by any article writer. It can be loaded with knowledge and wisdom I realized this pdf from my i and dad advised this book to discover.*

-- **Ms. Verlie Goyette**

*This pdf may be really worth a study, and much better than other. I could possibly comprehend every thing out of this composed e ebook. You will not sense monotony at anytime of your time (that's what catalogues are for regarding when you check with me).*

-- **Elza Gusikowski**

*Most of these book is the perfect pdf readily available. It normally will not expense a lot of. I found out this pdf from my dad and i recommended this publication to find out.*

-- **Dejuan Yost**

---