

# **Temperature Effects on CONCRETE**

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**Tarun R. Naik**, editor



**STP 858**

# TEMPERATURE EFFECTS ON CONCRETE

A symposium  
sponsored by  
ASTM Committee C-9  
on Concrete and  
Concrete Aggregates  
Kansas City, MO, 21 June 1983

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## Foreword

The symposium on Temperature Effects on Concrete was held in Kansas City, Missouri, on 21 June 1983. The event was sponsored by ASTM Committee C-9 on Concrete and Concrete Aggregates. Tarun R. Naik, of the University of Wisconsin at Milwaukee, presided as chairman of the symposium and also served as editor of this publication.

## Related ASTM Publications

Cement Standards—Evolution and Trends, STP 663 (1979), 04-663000-07

Significance of Tests and Properties of Concrete and Concrete-Making Materials, STP 169B (1978), 04-169020-07

Fineness of Cement, STP 473 (1970), 04-473000-07

Cement, Concrete, and Aggregates, ASTM journal

## A Note of Appreciation to Reviewers

The quality of the papers that appear in this publication reflects not only the obvious efforts of the authors but also the unheralded, though essential, work of the reviewers. On behalf of ASTM we acknowledge with appreciation their dedication to high professional standards and their sacrifice of time and effort.

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# Contents

<b>Introduction</b>	1
<b>Strength Development of Concrete Cured Under Arctic Sea Conditions—PIERRE-CLAUDE AITCIN, MOE S. CHEUNG, AND VINAY K. SHAH</b>	3
<b>Static and Cyclic Behavior of Structural Lightweight Concrete at Cryogenic Temperatures—DALE BERNER, BEN C. GERWICK, JR., AND MILOS POLIVKA</b>	21
<b>Performance of Dolostone and Limestone Concretes at Sustained High Temperatures—GEORGES G. CARETTE AND V. MOHAN MALHOTRA</b>	38
<b>Effect of Temperature and Delivery Time on Concrete Proportions—RICHARD D. GAYNOR, RICHARD G. MEININGER, AND TAREK S. KHAN</b>	68
<b>Effect of Hot Weather Conditions on the Strength Performance of Set-Retarded Field Concrete—MARTIN MITTELACHER</b>	88
<b>Maturity Functions for Concrete Cured During Winter Conditions—TARUN R. NAIK</b>	107
<b>Temperature Effects on Strength and Elasticity of Concrete Containing Admixtures—KARIM W. NASSER AND MADHUSUDAN CHAKRABORTY</b>	118
<b>Effect of Temperature Rise and Fall on the Strength and Permeability of Concrete Made With and Without Fly Ash—PHILIP L. OWENS</b>	134
<b>Effects of Early Heat of Hydration and Exposure to Elevated Temperatures on Properties of Mortars and Pastes with Slag Cement—DELLA M. ROY, ELIZABETH L. WHITE, AND ZENBE-E NAKAGAWA</b>	150
<b>The Willow Island Collapse: A Maturity Case Study—GRANT T. HALVORSEN AND AMMANULLAH FARAHMANDNIA</b>	168
<b>Summary</b>	177
<b>Index</b>	179

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