

1. Record Nr.	UNINA9910460273803321
Titolo	Guidelines for operational hail suppression programs : hail suppression programs // American Society of Civil Engineers
Pubbl/distr/stampa	Reston, Virginia : , : American Society of Civil Engineers, , 2015 ©2015
ISBN	0-7844-7914-3
Descrizione fisica	1 online resource (62 p.)
Collana	ASCE Standard
Disciplina	551.68/787
Soggetti	Hail control Weather control Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	""Cover""; ""CONTENTS""; ""ASCE STANDARDS""; ""ACKNOWLEDGMENTS""; ""1 SCOPE""; ""1.1 Applicable Documents""; ""2 THE HAIL PROBLEM""; ""2.1 Historical Perspective""; ""2.2 The Status of Hail Suppression Technology""; ""2.2.1 American Society of Civil Engineers""; ""2.2.2 Weather Modification Association""; ""2.2.3 American Meteorological Society""; ""2.2.4 The National Research Council and Weather Modification Association Viewpoints""; ""3 HAIL CONCEPTS""; ""3.1 Requirements for Hail Development""; ""3.2 The Scientific Basis for Hail Suppression""; ""3.2.1 Beneficial Competition""; ""3.2.2 Early Rainout""; ""3.2.3 Trajectory Lowering""; ""3.2.4 Promotion of Coalescence""; ""3.2.5 Dynamic Effects""; ""3.2.6 Other Concepts""; ""3.3 Concept Visualization""; ""3.4 Cloud Modeling""; ""4 THE DESIGN OF HAIL SUPPRESSION OPERATIONS""; ""4.1 Definition of Project Scope""; ""4.1.1 Historical Hail Losses""; ""4.1.2 Historical Radar Data""; ""4.1.3 Basic Project Area Concepts""; ""4.1.4 Initial Design Considerations""; ""4.1.5 Climatology""; ""4.2 Seeding Agent Selection""; ""4.2.1 Silver Iodide""; ""4.2.2 Dry Ice""; ""4.2.3 Other Ice Nucleants""; ""4.2.4 Hygroscopic Agents""; ""4.2.5 Quality Control""; ""4.3 Delivery Methods""; ""4.3.1 Airborne Application""; ""4.3.2 Ground-Based Ice Nucleus Generator Networks""; ""4.3.3 Rockets and Artillery""; ""4.4 Meteorological Data Collection and

Forecasting"; ""4.4.1 Forecasting and Nowcasting"; ""4.4.2 Remote Sensing"; ""4.4.3 Visual Cloud Appearance"; ""4.4.4 Updraft"; ""4.4.5 Numerical Cloud Modeling"; ""4.5 Selection and Siting of Equipment"; ""4.5.1 Aircraft Considerations"; ""4.5.2 Placement of Ground Generators"; ""4.5.3 Placement of Rocket Launchers or Artillery"; ""4.6 Legal Issues""
""4.6.1 Potential for Litigation""""4.6.2 Regulation""; ""4.7 Environmental Concerns""; ""4.7.1 Redistribution of Precipitation""; ""4.7.2 Seeding Agent Safety""; ""5 CONDUCT OF OPERATIONAL HAIL SUPPRESSION PROJECTS""; ""5.1 The Operations Manual""; ""5.2 Personnel Requirements""; ""5.2.1 Meteorological Staff""; ""5.2.2 Cloud Treatment Pilots""; ""5.2.3 Support Personnel""; ""5.3 Operational Decision Making""; ""5.3.1 Chronology""; ""5.3.2 Opportunity Recognition""; ""5.4 Communications""; ""5.5 Safety Considerations""; ""5.5.1 Safety of Field Personnel""
""5.5.2 Seeding Suspension Criteria""""5.6 Public Relations, Information, and Involvement""; ""6 EVALUATION OF HAIL SUPPRESSION EFFORTS""; ""6.1 Project Area Evaluation Approaches""; ""6.1.1 Randomized Versus Nonrandomized Programs""; ""6.1.2 Selection of Target and Control Areas""; ""6.2 Evaluation Measures""; ""6.2.1 Evaluations Using Direct Evidence""; ""6.2.2 Evaluation through Secondary Evidence""; ""6.3 Dissemination of Results""; ""7 GLOSSARY OF TERMS AND ACRONYMS"";
""A""; ""B""; ""C""; ""D""; ""E""; ""F""; ""G""; ""H""; ""I""; ""K""; ""M""; ""N"";
""O""; ""P""; ""Q""; ""R""; ""S""
""T""

2. Record Nr.	UNINA9910790486503321
Autore	Bowles Samuel
Titolo	The new economics of inequality and redistribution / / Samuel Bowles in collaboration with Christina Fong, Herbert Gintis, Arjun Jayadev, and Ugo Pagano [[electronic resource]]
Pubbl/distr/stampa	Cambridge : , : Cambridge University Press, , 2012
ISBN	1-139-53999-X 1-107-23500-6 1-139-01298-3 1-283-52845-2 1-139-52721-5 9786613840905 1-139-52601-4 1-139-53187-5 1-139-53068-2 1-139-52840-8
Descrizione fisica	1 online resource (xvii, 188 pages) : digital, PDF file(s)
Collana	Federico Caffè` lectures
Classificazione	BUS044000
Disciplina	339.2
Soggetti	Income distribution Fairness
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from publisher's bibliographic system (viewed on 05 Oct 2015).
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Machine generated contents note: List of figures; List of tables; Preface; 1. The new economics of inequality and redistribution; 2. The economic cost of wealth inequality; 3. Feasible egalitarianism in a competitive world; 4. Cosmopolitans, parochials and the politics of social insurance; 5. Altruism, reciprocity, and the politics of egalitarian redistribution; 6. Conclusion; Appendices; Works cited; Index.
Sommario/riassunto	Economists warn that policies to level the economic playing field come with a hefty price tag. But this so-called 'equality-efficiency trade-off' has proven difficult to document. The data suggest, instead, that the extraordinary levels of economic inequality now experienced in many economies are detrimental to the economy. Moreover, recent economic

experiments and other evidence confirm that most citizens are committed to fairness and are willing to sacrifice to help those less fortunate than themselves. Incorporating the latest results from behavioral economics and the new microeconomics of credit and labor markets, Bowles shows that escalating economic disparity is not the unavoidable price of progress. Rather it is policy choice - often a very costly one. Here drawing on his experience both as a policy advisor and an academic economist, he offers an alternative direction, a novel and optimistic account of a more just and better working economy.
