

1. Record Nr.	UNINA9910968570403321
Autore	Reed Thomas C
Titolo	The nuclear express : a political history of the bomb and its proliferation / / Thomas C. Reed and Danny B. Stillman
Pubbl/distr/stampa	Minneapolis, : Zenith Press, 2009
ISBN	1-61673-242-3
Descrizione fisica	1 online resource (400 p.)
Altri autori (Persone)	StillmanDanny B
Disciplina	623.4/511909
Soggetti	Nuclear weapons - History
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Softcover edition 2010.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	<p>""CONTENTS""; ""PROLOGUE""; ""CHAPTER 1: BIG NEWS: FISSION RELEASES NEUTRONS!""; ""CHAPTER 2: LOS ALAMOS: A FIRST, BUT NOT THE LAST""; ""CHAPTER 3: THE RAIDS ON JAPAN""; ""CHAPTER 4: THE U. S.S.R. AND THE UNITED KINGDOM: UNINTENDED PARTNERS""; ""CHAPTER 5: FIRST ATTEMPTS AT CONTROLS""; ""CHAPTER 6: FRANCE AND ISRAEL: THE APPRENTICES""; ""CHAPTER 7: CHINA BREAKS THE EUROPEAN CARTEL""; ""CHAPTER 8: NUCLEAR MATURITY COMES TO THE LITTLE THREE""; ""CHAPTER 9: STRUGGLING WITH THE BARN DOOR""; ""CHAPTER 10: CHANGES OF STATE IN THE MIDEAST AND SOUTH ASIA""; ""CHAPTER 11: SOUTH AFRICA""</p> <p>""CHAPTER 12: THE SOVIET UNION""""CHAPTER 13: THE ONCE-NUCLEAR SOVIET REPUBLICS""; ""CHAPTER 14: CHINA'S DECADE OF NUCLEAR TRANSPARENCY""; ""CHAPTER 15: THE FAKIRS: INDIA, PAKISTAN, AND NORTH KOREA""; ""CHAPTER 16: FINGERPRINTS""; ""CHAPTER 17: STAR AND CRESCENT RISING""; ""CHAPTER 18: GEORGES-ANTOINE KURTZ IS ALIVE AND WELL""; ""CHAPTER 19: WHY?""; ""EPILOGUE""; ""GLOSSARY""; ""A""; ""B""; ""C""; ""D""; ""E""; ""F""; ""H""; ""I""; ""J""; ""M""; ""N""; ""O""; ""P""; ""R""; ""S""; ""T""; ""Y""; ""APPENDICES""; ""A: THE PHYSICS OF NUCLEAR WEAPON DESIGN""</p> <p>""B: BOMBING MISSIONS OVER JAPAN BY THE 393rd (NUCLEAR) BOMBARDMENT SQUADRON, JULY 20, AUGUST 14, 1945""""C: U.S. AIRCRAFT ACCIDENTS WITH NUCLEAR WEAPONS ABOARD""; ""D: PRINCIPAL SOVIET NUCLEAR PRODUCTION FACILITIES""; ""E: NOTES ON D. B. STILLMAN'S TEN VISITS TO THE CHINESE NUCLEAR WEAPON</p>

COMPLEX, 1990-2001"; "F: CHRONOLOGY"; "ACKNOWLEDGMENTS";
"INDEX"; "A"; "B"; "C"; "D"; "E"; "F"; "G"; "H"; "I"; "J"; "K";
"L"; "M"; "N"; "O"; "P"; "Q"; "R"; "S"; "T"; "U"; "V"; "W";
"X"; "Y"; "Z"

Sommario/riassunto

This is a political history of nuclear weapons from the discovery of fission in 1938 to the nuclear train wreck that seems to loom in our future. It is an account of where those weapons came from, how the technology surprisingly and covertly spread, and who is likely to acquire those weapons next and most importantly why. The authors' examination of post Cold War national and geopolitical issues regarding nuclear proliferation and the effects of Chinese sponsorship of the Pakistani program is eye opening. The reckless "nuclear weapons programs for sale" exporting of technology by Pakistan is truly chilling, as is the on-again off-again North Korean nuclear weapons program.
