

TABLE OF CONTENTS

Acknowledgements/Foreword	iii
Introduction	iv
History of Hornady Manufacturing	ix

RELOADING AND BULLET ACCURACY

Firing a Cartridge	2
--------------------------	---

BASICS OF RELOADING

Basics of Reloading	22
Introduction	22
Why Reload?	22
Economy	22
Accuracy	23
Hobby	23
Special Uses, Special Cartridges	23
What Equipment is Needed to Begin Reloading?	23
Reloading Components	23
Cartridge Cases	24
Selecting a Primer	27
Powders	28
Selecting a Powder	31
Effects of Different Lots of Powder	32
Bullets	32
Size or Diameter	33
Weight	33
Reloading: Step by Step	37
Is Reloading Safe?	53
Pressure Signs	55
Special Tips & Techniques	57
Developing a Load	71
How This Data Was Developed	74
Hornady Bullets	76
Bullet Information Chart	77-96

RIFLE RELOADING DATA

17 Mach IV	98
17 Remington	99
22 Hornet	101
218 Bee	104
222 Remington	107
223 Remington	113

222 Remington Magnum	120
22 PPC	124
5.6 X 50mm Magnum	126
219 Donaldson Wasp	130
219 Zipper	135
225 Winchester	140
224 Weatherby Magnum	145
22-250	150
220 Swift	156
5.6 x 57mm RWS	161
5.6 X 52R (.22 Savage High Power)	164
6 x 47mm	166
6mm PPC	169
6mm BR	171
243 Winchester	174
6mm Remington (244 Rem.)	180
6mm/284	186
240 Weatherby Magnum	189
25-20 WCF	194
256 Winchester Magnum	196
25-35 Winchester (25 Remington)	199
250-3000 Savage	201
257 Roberts	206
257 Roberts Improved	212
25-06 Remington	217
257 Weatherby Magnum	222
6.5 Japanese	226
6.5 Carcano	229
6.5 X 54mm M-S	233
6.5 X 55 Swedish Mauser	236
6.5 X 57	241
6.5 Remington Magnum	244
264 Winchester Magnum	247
270 Winchester	250
270 Weatherby Magnum	254
7-30 Waters	258
7mm-08 Remington	260
7 x 57 Mauser	264
284 Winchester	270
280 Remington/7mm Express Remington	275
7 x 65R	282
7 x 61 Sharpe & Hart	285
7mm Remington Magnum	290
7mm Weatherby Magnum	297
7.5 Schmidt R	304
30 Carbine	309
30-30 WCF	311
300 Savage	314
307 Winchester	320
308 Winchester	322

7.62 Russian	330
30-40 Krag	337
30-06	343
300 H & H Magnum	351
308 Norma Magnum	357
300 Winchester Magnum	364
300 Weatherby Magnum	370
32-20 WCF	377
7.62 x 39	379
7.65 Belgian Mauser	382
303 British	384
7.7 Japanese	386
32 Winchester Special	388
8 x 57	390
8mm/06	393
8 x 68S Magnum	396
8mm Remington Magnum	399
33 WCF	402
338 Winchester Magnum	404
340 Weatherby Magnum	407
348 Winchester	411
357 Magnum	413
35 Remington	415
358 Winchester	418
350 Remington Magnum	421
35 Whelen	423
358 Norma Magnum	426
38-55 Winchester	428
375 Winchester	430
375 H & H Magnum	432
378 Weatherby Magnum	436
416 Rigby	439
416 Remington	441
416 Weatherby	443
44 Remington Magnum	445
444 Marlin	448
45-70	451
45-70 1895 Marlin	453
45-70 Ruger	455
458 Winchester Magnum	457
460 Weatherby Magnum	460

PISTOL RELOADING DATA

22 Remington Jet	464
22 Hornet	466
221 Fireball	468
222 Remington	473
223 Remington	477
22 BR	482
6mm TCU	485

25 ACP	489
256 Winchester Magnum	491
6.5 TCU	494
270 REN	497
7mm TCU	499
7 x 45 Ingram (7 x 223 IMP)	502
7mm IHMSA	505
7mm INT-R	509
7mm BR	512
7-30 Waters	516
30 Carbine	521
30 Herrett	523
30-30	527
32 ACP	531
32 S & W Long	533
32 H & R Magnum	536
32-20 WCF	539
380 ACP (9mm Kurz)	541
9mm Luger	543
38 ACP	549
38 Super	552
38 Special	558
357 Magnum	565
357 Maximum Rev	573
357 Maximum T/C	577
357/44 Bain & Davis	579
357 Herrett	582
35 Remington	586
375 Super Magnum	588
375 JDJ	590
40 S & W	593
38-40	597
10mm Automatic	600
41 Action Express	604
41 Magnum	606
44-40	608
44 Special	610
44 Magnum Rev	615
44 Remington Magnum T/C	619
44 Automatic Magnum	622
445 Super Magnum	625
45 ACP	629
45 Automatic Rim	635
45 Long Colt Rev	637
45 Long Colt T/C	640
45 Winchester Magnum	642
454 Casull	645
45-70 T/C	647