

America's National Game by A. G. <u>spalding</u>

PRICE, \$2.00 NET

A book of 600 pages, profusely illustrated with over 100 full page engravings, and having sixteen forceful cartoons by Homer C. Davenport, the famous American artist

The above work should have a place in every public library in this country, as also in the libraries of public schools and private houses.

The author of "America's National Game" is conceded, always, everywhere, and by every-body, to have the best equipment of any living writer to treat the subject that forms the text of this remarkable volume, viz., the story of the origin, development and evolution of Base Ball, the National Game of our country.

Almost from the very inception of the game until the present time—as player, manager and magnate—Mr. Spalding has been closely identified with its interests. Not infrequently he has been called upon in times of emergency to prevent threatened disaster. But for him the National Game would have been syndicated and controlled by elements whose interests were purely selfish and personal.

The book is a veritable repository of information concerning players, clubs and personalities connected with the game in its early days, and is written in a most intersecting style, interspersed with enlinen

interesting style, interspersed with enlivening anecdotes and accounts of events that have not heretofore been published. The response on the part of the press and the public to Mr. Spalding's efforts to perpetuate the early history of the

National Game has been very encouraging and he is in receipt of hundreds of letters and notices, a few of which are here given.

ROBERT ADAMSON, New York, writing from the office of Mayor Gaynor, says:--"Seeing the Giants play is my principal recreation and I am interested in reading everything I can find about the game. I especially enjoy what you [Mr. Spalding] have written, because you stand as the highest living authority on the game."

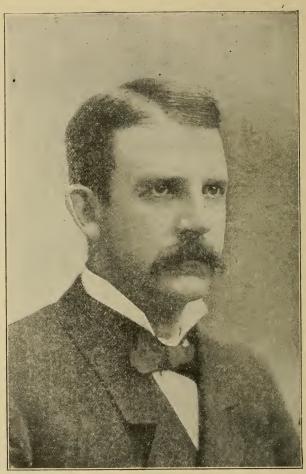
BARNEY DREYFUSS, owner of the Pittsburg National League club:-"It does honor to author as well as the game. I have enjoyed reading it very much."

WALTER CAMP, well known foot ball expert and athlete, says:--"It is indeed a remarkable work and one that I have read with a great deal of interest."

	LETIC LIBRARY
Giving the Titles of all Spaldin	ng Athletic Library Books now
	for ready reference
No. SPALDING OFI I Spalding's Official B	ase Ball Cuide
IA Spalding's Official B IC Spalding's Official C 2 Spalding's Official F 2A Spalding's Official F 4 Spalding's Official L	ase Ball Record
2 Spalding's Official C	ollege Base Ball Annual oot Ball Cuide
2A Spalding's Official S	occer Foot Ball Guide
6 Spalding's Official Ic	e Hockey Cuide
7 Spalding's Official B 7A Spalding's Official W	awn Tennis Annual ce Hockey Cuide asket Ball Cuide 'omen's Basket Ball Cuide acrosse Cuide ndoor Base Ball Cuide thletic Rules
8 Spalding's Official L	acrosse Guide
12A Spalding's Official A	thletic Rules
Group I. Base Ball	Group III. Cricket
No. 1 Spalding's Official Base Ball Guide.	No. 277 Cricket and How to Play It. Group IV. Lawn Tennis
No. 1A Official Base Ball Record.	No. 4 Spalding's Official Lawn Ten-
No. 202 How to Play Base Ball.	nis Annual. No. 157 How to Play Lawn Tennis.
No. 223 How to Bat. No. 232 How to Run Bases.	Group VI. Hockey
No. 230 How to Pitch. No. 229 How to Catch.	No. 6 Spalding's Official Ice Hockey Guide.
No. 225 How to Play First Base. No. 226 How to Play Second Base.	No. 154 Field Hockey. No. 180 Ring Hockey.
No. 226 How to Play Second Base. No. 227 How to Play Third Base. No. 228 How to Play Shortstop.	Group VII. Basket Ball
No. 224 How to Play the Outfield. (How to Organize a Base Ball	No. 7 Spalding's Official Basket Ball Guide,
League. [Club. How to Organize a Base Ball	No. 7A Spalding's Official Women's Basket Ball Guide.
No How to Manage a Base Ball	No. 193 How to Play Basket Ball.
231 How to Train a Base Ball Team	BASKET BALL AUXILIARY No. 353 Official Collegiate Basket Ball
How to Captain a Base Ball How to Umpire a Game. [Team	Handbook. Group VIII. Lacrosse
Vert Vert Vert Vert Vert Vert Vert Vert	No.8 Spalding's Official Lacrosse Guide
Percentages. No. 350 How to Score.	No. 201 How to Play Lacrosse. Group IX. Indoor Base Ball
BASE BALL AUXILIARIES	No. 9 Spalding's Official Indoor Base
No. 355 Minor League Base Ball Guide No. 356 Official Book National League	Ball Guide. Group X. Polo
of Prof. Base Ball Clubs. No. 340 Official Handbook National Playground Ball Ass'n,	No. 129 Water Polo. No. 199 Equestrian Polo.
Group II. Foot Ball	Group XI. Miscellaneous Games
No.2 Spalding's Official Foot Ball Guide	No. 248 Archery. No. 138 Croquet. No. 271 Roque.
No. 2A Spalding's Official Soccer Foot	No. 194 { Racquets. Squash-Racquets. Court Tennis.
Ball Guide. No. 286 How to Play Soccer.	No. 13 Hand Ball. No. 167 Quoits. No. 14 Curling.
No. 335 How to Play Rugby. FOOT BALL AUXILIARIES	No. 170 Push Ball. No. 207 Lawn Bowls.
No. 351 Official Rugby Foot Ball Guide. No. 358 Official College Soccer Foot	Lawn Hockey, Parlor Hockey
No. 358 Official College Soccer Foot Ball Guide.	No. 188 Garden Hockey. Lawn Games No. 341 How to Bowl.
ANV OF THE ADOVE DOOKS MAILED D	ASTRAID UDAN DECEMPT OF 10 CENTS

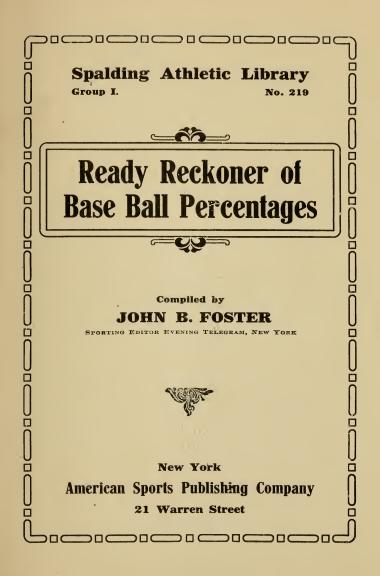
ANY OF THE ABOVE BOOKS MAILED POSTPAID UPON RECEIPT OF 10 CENTS

Group X	Athletics	Groun	XIV. Manly Sports—Con.
	Spalding's Official Athletic	No. 102	
No. 27	College Athletics. [Rules	No. 143	Indian Clubs and Dumb Bells
No. 182	All Around Athletics.	No. 262	Medicine Ball Exercises.
No. 156 No. 87	Athletes' Guide. Athletic Primer. [Thrower.	No. 29 No. 191	Pulley Weight Exercises. How to Punch the Bag.
No. 87 No. 259	How to Become a Weight	No. 289	Tumbling for Amateurs.
No. 255	How to Run 100 Yards. [ning.	Group	
No. 174	Distance-Cross Country Run- Official Sporting Rules.	No. 254	
No. 55 No. 246	Athletic Training for School-	No. 214	Graded Calis. and D. B. Drills.
No. 317 No. 331 No. 252	Marathon Running. [boys.	No. 158 No. 124	In- and Outdoor Gym. Games. How to Become a Gymnast.
No. 331 No. 252	Schoolyard Athletics. How to Sprint. [petition.	No. 287	Fancy Dumb Bell and March-
No. 342	Walking for Health and Com-	11 000	ing Drills. [Apparatus.
No. 357	Intercollegiate Official Hand-	No. 327 No. 329	Pyramid Building Without
No. 314 No. 302	Girls' Athletics. [book. Y. M. C. A. Official Handbook.	140. 020	Wands, Chairs and Ladders,
No. 313	P. S. A. L. Official Handbook.	No. 345	Handbook I.C.A.A. Gymnasts
Group X	III. Athletic Accomplishments	Group	XVI. Physical Culture
	Canoeing.	No. 161	
No. 23 No. 128	How to Row.	No. 149 No. 285	Care of the Body. [nastics.
No. 177 No. 209	How to Swim. How to Become a Skater.	No. 208	Physical Education and Hy-
No. 178	How to Train for Bicycling.	No. 185 No. 234	Hints on Health. [giene.
No. 282	Roller Skating Guide.	No. 234	School Tactics and Maze Run-
Group X	IV. Manly Sports	No. 238 No. 288	Muscle Building. [ning.] Indigestion Treated by Gym-
No. 165	Fencing. (By Senac.)	No. 213	285 Health Answers. [nastics.]
No. 236	How to Wrestle.	'No. 325	· · · · · · · · · · · · · · · · · · ·
and the owner where the same	And the second		D UPON RECEIPT OF 10 CENTS
	ling "Red Cover" Sei	ries o	f Athletic Handbooks
No. 1R		Almanao	c Price 25c.
No. 2R	. Strokes and Science of Law:	n Tennis	c Price 25c.
No. 2R No. 3R No. 4R	 Strokes and Science of Law Spalding's Official Golf Guid How to Play Golf 	n Tennis le	c Price 25c. s Price 25c. Price 25c. Price 25c.
No. 2R No. 3R No. 4R No. 5R	 Strokes and Science of Law Spalding's Official Golf Guid How to Play Golf 	n Tennis le	c Price 25c. s Price 25c. Price 25c. Price 25c.
No. 2R No. 3R No. 4R No. 5R No. 7R	 Strokes and Science of Law, Spalding's Official Golf Guid How to Play Golf. Spalding's Official Cricket G Physical Training Simplifier 	n Tennis le uide	c. Price 25c. s. Price 25c. Price 25c. Price 25c. Price 25c. Price 25c. Price 25c. Price 25c. Price 25c.
No. 2R No. 3R No. 4R No. 5R No. 7R No. 8R	Strokes and Science of Law. Spalding's Official Golf Guic How to Play Golf. Spalding's Official Cricket G Physical Training Simplified The Art of Skating. How to Live 100 Years.	n Tennis le. uide l.	c Price 25c. s Price 25c. Price 25c. Price 25c.
No. 2R No. 3R No. 4R No. 5R No. 7R No. 8R No. 9R No. 10R	Strokes and Science of Law. Spalding's Official Golf Guic How to Play Golf. Spalding's Official Cricket G Physical Training Simplified The Art of Skating. How to Live 100 Years.	n Tennis le. uide l.	c. Price 25c. s. Price 25c. Price 25c.
No. 2R No. 3R No. 4R No. 5R No. 7R No. 7R No. 9R No. 10R No. 11R	Strokes and Science of Law. Spalding's Official Golf Guid How to Play Golf. Spalding's Official Cricket G Physical Training Simplifier The Art of Skating. How to Live 100 Years. Single Stick Drill. Fencing Foil Work Illustrat	n Tennis le uide l ed	Price Price 25c. s. Price 25c. Price 25c. Price 25c.
No. 2R No. 3R No. 4R No. 5R No. 7R No. 8R No. 9R No. 10R	Strokes and Science of Law. Spalding's Official Golf Guid How to Play Golf. Spalding's Official Cricket G Physical Training Simplified The Art of Skating. How to Live 100 Years. Single Stick Drill. Fencing Foil Work Illustrat Exercises on the Side Horse	n Tennis le uide l ed	c. Price 25c. s. Price 25c. Price 25c.
No. 2R No. 3R No. 4R No. 5R No. 7R No. 7R No. 7R No. 9R No. 10R No. 11R No. 12R No. 13R	Strokes and Science of Law. Spalding's Official Golf Guid How to Play Golf. Spalding's Official Cricket G Physical Training Simplifice The Art of Skating. How to Live 100 Years. Single Stick Drill. Fencing Foil Work Illustrat Exercises on the Side Horse Horizontal Bar Exercises. Trapeze, Long Horse and R	n Tennis le uide l	c. Price 25c. S. Price 25c. Price 25c.
No. 2R No. 3R No. 4R No. 5R No. 7R No. 9R No. 10R No. 11R No. 13R No. 14R	Strokes and Science of Law. Spalding's Official Golf Guid. How to Play Golf. Spalding's Official Cricket G Physical Training Simplified The Art of Skating. How to Live 100 Years. Single Stick Drill. Fencing Foil Work Illustrat Exercises on the Side Horse Horizontal Bar Exercises. Trapeze, Long Horse and R Exercises on the Flying Rin Team Ward Drill	n Tennis le	c. Price 25c. S. Price 25c. Price 25c.
No. 2R No. 3R No. 4R No. 5R No. 7R No. 7R No. 7R No. 9R No. 10R No. 11R No. 12R No. 13R	Strokes and Science of Law. Spalding's Official Golf Guid. How to Play Golf. Spalding's Official Cricket G Physical Training Simplified The Art of Skating. How to Live 100 Years. Single Stick Drill. Fencing Foil Work Illustrat Exercises on the Side Horse Horizontal Bar Exercises. Trapeze, Long Horse and R Exercises on the Flying Rin Team Ward Drill	n Tennis le	c. Price 25c. S. Price 25c. Price 25c.
No. 2R No. 3R No. 5R No. 5R No. 7R No. 9R No. 10R No. 10R No. 12R No. 12R No. 12R No. 14R No. 15R No. 16R No. 18R	Strokes and Science of Law. Spalding's Official Golf Guid How to Play Golf. Spalding's Official Cricket G Physical Training Simplified The Art of Skating. How to Live 100 Years. Single Stick Drill. Fencing Foil Work Illustrat Exercises on the Side Horse Horizontal Bar Exercises. Trapeze, Long Horse and R Exercises on the Flying Rin Team Wand Drill. Olympic Games, Stockholm, Wrestling.	n Tennis le	c. Price 25c. s. Price 25c. Price 25c. Price 25c.
No. 2R No. 3R No. 4R No. 5R No. 7R No. 7R No. 10R No. 10R No. 12R No. 12R No. 14R No. 16R No. 18R No. 18R No. 18R No. 18R	Strokes and Science of Law. Spalding's Official Golf Guid How to Play Golf. Spalding's Official Cricket G Physical Training Simplified The Art of Skating. How to Live 100 Years. Single Stick Drill. Fencing Foil Work Illustrat Exercises on the Side Horse Horizontal Bar Exercises. Trapeze, Long Horse and R. Exercises on the Flying Rin Team Wand Drill. Olympic Games, Stockholm, Wrestling. Professional Wrestling.	n Tennis le	c. Price 25c. S. Price 25c. Price 25c.
No. 2R No. 3R No. 3R No. 5R No. 7K No. 7K No. 10R No. 10R No. 12R No. 12R No. 13R No. 15R No. 16R No. 17R No. 18R No. 19R No. 20R	Strokes and Science of Law. Spalding's Official Golf Guid How to Play Golf. Spalding's Official Gricket G Physical Training Simplifice The Art of Skating. How to Live 100 Years. Single Stick Drill. Fencing Foil Work Illustrat Exercises on the Side Horse Horizontal Bar Exercises. Trapeze, Long Horse and R Exercises on the Flying Rin Team Wand Drill. Olympic Games, Stockholm, Wrestling. Professional Wrestling. How to Play Ice Hockey. Jin Jitsu.	n Tennis le	c. Price 25c. s. Price 25c. Price 25c. Price 25c.
No. 2R No. 3R No. 4R No. 5R No. 5R No. 7R No. 10R No. 10R No. 10R No. 12R No. 12R No. 14R No. 15R No. 15R No. 15R No. 20R No. 21R No. 22R	Strokes and Science of Law. Spalding's Official Golf Guid How to Play Golf. Spalding's Official Cricket G Physical Training Simplified The Art of Skating. How to Live 100 Years. Single Stick Drill. Fencing Foil Work Illustrat Exercises on the Side Horse Horizontal Bar Exercises. Trapeze, Long Horse and Re Exercises on the Flying Rin. Team Wand Drill. Olympic Games, Stockholm, Wrestling. Professional Wrestling. How to Play lee Hockey. Jiu Jitsu. How to Swing Indian Clubs.	n Tennis le	e. Price 25c. s. Price 25c. Price 25c. Price 25c.
No. 2R No. 3R No. 5R No. 5R No. 5R No. 5R No. 5R No. 5R No. 5R No. 11R No. 13R No. 13R No. 13R No. 13R No. 13R No. 16R No. 17R No. 21R No. 22R No. 22R	Strokes and Science of Law. Spalding's Official Golf Guid How to Play Golf. Spalding's Official Golf Guid Physical Training Simplifice The Art of Skating. How to Live 100 Years. Single Stick Drill. Fencing Foil Work Illustrat Exercises on the Side Horse Horizontal Bar Exercises. Trapeze, Long Horse and R. Exercises on the Flying Rin Team Wand Drill. Olympic Games, Stockholm, Wrestling. Professional Wrestling. How to Play lee Hockey. Jiu Jitsu. How to Swing Indian Clubs, Get Well; Keep Well.	n Tennis le	2. Price 25c. S. Price 25c. Price 25c. Price 25c.
No. 2R No. 3R No. 5R No. 5R No. 5R No. 5R No. 5R No. 3R No. 3R No. 11R No. 13R No. 13R No. 13R No. 13R No. 16R No. 19R No. 21R No. 22R No. 23R No. 22R	Strokes and Science of Law. Spalding's Official Golf Guid How to Play Golf. Spalding's Official Golf Guid Physical Training Simplifice The Art of Skating. How to Live 100 Years. Single Stick Drill. Fencing Foil Work Illustrat Exercises on the Side Horse Horizontal Bar Exercises. Trapeze, Long Horse and R. Exercises on the Flying Rin Team Wand Drill. Olympic Games, Stockholm, Wrestling. Professional Wrestling. How to Play lee Hockey. Jiu Jitsu. How to Swing Indian Clubs. Get Well; Keep Well. Dumb Bell Exercises.	n Tennis le	c. Price 25c. s. Price 25c. Price 25c. Price 25c.
No. 2R No. 3RR No. 5RR No. 5RR No. 5RR No. 5RR No. 10R No. 10R No. 10R No. 10R No. 13R No. 13R No. 15R No. 15R No. 15R No. 20R No. 22R No. 22R No. 22R No. 22R No. 22R No. 22R	 Strokes and Science of Law. Spalding's Official Golf Guid How to Play Golf. Spalding's Official Cricket G Physical Training Simplified The Art of Skating. How to Live 100 Years. Single Stick Drill. Fencing Foil Work Illustrat Exercises on the Side Horse Hor to Live 100 Years. Trapeze, Long Horse and R Exercises on the Flying Rin Team Wand Drill. Olympic Games, Stockholm, Wrestling. How to Play Ice Hockey. Jiu Jitsu. How to Swing Indian Clubs. Get Well; Keep Well. Dumb Bell Exercises. Boxing. Official Handbook National 	n Tennis le	2. Price 25c. S. Price 25c. Price 25c. Price 25c.
No. 2R No. 3R No. 5R No. 5R No. 5R No. 5R No. 3R No. 10R No. 11R No. 13R No. 13R No. 15R No. 15R No. 15R No. 20R No. 22R No. 23R No. 25R No. 25R No. 25R	Strokes and Science of Law. Spalding's Official Golf Guid How to Play Golf. Spalding's Official Golf Guid Physical Training Simplifice The Art of Skating. How to Live 100 Years. Single Stick Drill. Fencing Foil Work Illustrat Exercises on the Side Horse Horizontal Bar Exercises. Trapeze, Long Horse and R. Exercises on the Flying Rin Team Wand Drill. Olympic Games, Stockholm, Wrestling. How to Play lee Hockey. Jiu Jitsu. How to Swing Indian Clubs. Get Well; Keep Well. Dumb Bell Exercises. Boxing.	n Tennis le	e. Price 25c. s. Price 25c. Price 25c.
No. 2R No. 3R No. 5R No. 5R No. 5R No. 5R No. 0R No. 10R No. 10R No. 11R No. 13R No. 13R No. 13R No. 15R No. 15R No. 20R No. 21R No. 22R No. 22R No. 22R No. 22R No. 22R No. 22R	Strokes and Science of Law. Spalding's Official Golf Guid How to Play Golf. Spalding's Official Golf Guid Physical Training Simplifice The Art of Skating. How to Live 100 Years. Single Stick Drill. Fencing Foil Work Illustrat Exercises on the Side Horse Horizontal Bar Exercises. Trapeze, Long Horse and R. Exercises on the Flying Rin Team Wand Drill. Olympic Games, Stockholm, Wrestling. How to Play lee Hockey. Jiu Jitsu. How to Swing Indian Clubs. Get Well; Keep Well. Dumb Bell Exercises. Boxing.	n Tennis le	e. Price 25c. s. Price 25c. Price 25c.
No. 2R No. 3RR No. 5RR No. 5RR No. 5RR No. 10RR No. 10RR No. 10RR No. 11RR No. 13RR No. 15RR No. 15RR No. 15RR No. 20RR No. 22RR No. 22RR	 Strokes and Science of Law. Spalding's Official Golf Guid How to Play Golf. Spalding's Official Cricket G Physical Training Simplifice The Art of Skating. How to Live 100 Years. Single Stick Drill. Fencing Foil Work Illustrat Exercises on the Side Horse Hor to Live 100 Years. Trapeze, Long Horse and R Exercises on the Flying Rin Team Wand Drill. Olympic Games, Stockholm, Wrestling. How to Play Ice Hockey. Jiu Jitsu. How to Swing Indian Clubs. Get Well; Keep Well. Dumb Bell Exercises. Boxing. Official Handbook National Calisthenic Drillsand Fancyl Winter Sports. Children's Games. Proges (Pur Brack) 	n Tennis le	e. Price 25c. s. Price 25c. Price 25c.
No. 2R No. 3RR No. 5RR No. 5RR No. 5RR No. 10RR No. 10RR No. 10RR No. 11RR No. 13RR No. 15RR No. 15RR No. 15RR No. 20RR No. 22RR No. 22RR	 Strokes and Science of Law. Spalding's Official Golf Guid How to Play Golf. Spalding's Official Cricket G Physical Training Simplifice The Art of Skating. How to Live 100 Years. Single Stick Drill. Fencing Foil Work Illustrat Exercises on the Side Horse Hor to Live 100 Years. Trapeze, Long Horse and R Exercises on the Flying Rin Team Wand Drill. Olympic Games, Stockholm, Wrestling. How to Play Ice Hockey. Jiu Jitsu. How to Swing Indian Clubs. Get Well; Keep Well. Dumb Bell Exercises. Boxing. Official Handbook National Calisthenic Drillsand Fancyl Winter Sports. Children's Games. Proges (Pur Brack) 	n Tennis le	e. Price 25c. s. Price 25c. Price 25c.
No. 2R No. 3RR No. 5RR No. 5RR No. 5RR No. 10RR No. 10RR No. 10RR No. 11RR No. 13RR No. 15RR No. 15RR No. 15RR No. 20RR No. 22RR No. 22RR	Strokes and Science of Law. Spalding's Official Golf Guid How to Play Golf. Spalding's Official Golf Guid Physical Training Simplifice The Art of Skating. How to Live 100 Years. Single Stick Drill. Fencing Foil Work Illustrat Exercises on the Slide Horse Horizontal Bar Exercises. Trapeze, Long Horse and R Exercises on the Flying Rin Team Wand Drill. Olympic Games, Stockholm, Wrestling. Frofessional Wrestling. How to Play Ice Hockey. Jiu Jitsu. How to Swing Indian Clubs. Get Well; Keep Well. Dumb Bell Exercises. Boxing. Official Handbook National Calisthenic Drillsand Fancyl Winter Sports. Fencing, By Breck.) Spalding's International Pool Physical Training for the St	n Tennis le	2. Price 25c. S. Price 25c. Price 25c.
No. 2R No. 3R No. 3R No. 5R No. 5R No. 5R No. 5R No. 10R No. 10R No. 11R No. 13R No. 13R No. 13R No. 14R No. 15R No. 15R No. 20R No. 21R No. 22R No. 22R No. 22R No. 22R No. 33R No. 33R No. 33R No. 33R	Strokes and Science of Law. Spalding's Official Golf Guid How to Play Golf. Spalding's Official Cricket G Physical Training Simplified The Art of Skating. How to Live 100 Years. Single Stick Drill. Fencing Foil Work Illustrat Exercises on the Side Horse Horizontal Bar Exercises. Trapeze, Long Horse and R. Exercises on the Flying Rin Team Wand Drill. Olympic Games, Stockholm, Wrestling. Professional Wrestling. How to Play lee Hockey. Jiu Jitsu. How to Play lee Hockey. Jiu Jitsu. Boxing. Official Handbook National Calisthenic Drills and Fancyl Winter Sports. Fencing. (By Breck.) Spalding's International Poi Physical Training for the Sc Tensing Exercises.	n Tennis le	2. Price 25c. Price 25
No. 2R No. 3RR No. 5RR No. 5RR No. 5RR No. 5RR No. 10RR No. 10RR No. 10RR No. 13RR No. 13RR No. 15RR No. 15RR No. 15RR No. 20RR No. 22RR No. 22RRR NO. 22RR NO. 22RR NO. 22RR NO. 22RR NO. 22RR NO. 22RR NO. 22RR	 Strokes and Science of Law. Spalding's Official Golf Guid. How to Play Golf. Spalding's Official Golf Guid. Physical Training Simplifice The Art of Skating. How to Live 100 Years. Single Stick Drill. Fencing Foil Work Illustrat Exercises on the Side Horse Hor to Live 100 Years. Trapeze, Long Horse and R. Exercises on the Flying Rin Team Wand Drill. Olympic Games, Stockholm, Wrestling. How to Play Ice Hockey. Jiu Jitsu. Dumb Bell Exercises. Boxing. Official Handbook National Calisthenic Drills and Fancyl Winter Sports. Children's Games. Fencing. (By Breck.) Spalding's International Pol Physical Training for the Sc Tensing Exercises. Physical Training for the Sc 	n Tennis le	2. Price 25c. Price 25



A. G. SPALDING From Photograph Taken in San Francisco in November, 1879

.





COPYRIGHT, 1913 BY AMERICAN SPORTS PUBLISHING COMPANY NEW YORK



INTRODUCTION

Every person interested in base ball wants to keep posted on the standing of the clubs, and sometimes is eager to know what the percentage is without waiting for the newspapers to publish it.

Many base ball enthusiasts do not know how to compute the percentage. It is ascertained by dividing the games won by the total number of games played.

This little volume renders unnecessary, however, any calculations to learn percentages. It tells everything at a glance. In the left hand column you will find the games won; in the second column to the right the games lost, and in the third column, to the right of both, the correct percentage.

This is the only percentage book published which includes every position likely to be encountered in a 154-game schedule. It is the most complete of its kind that has been arranged.

It will prove of valuable assistance in other than base ball competitions which are determined by percentage, instead of by a "round robin" schedule.

TO FIND THE BATTING AVERAGE

Divide the total number of base hits by the total number of times at bat. Example: Wagner makes 171 hits and is 490 times at ba-171 divided by 490 gives .349.

TO FIND THE FIELDING AVERAGE

Divide the number of chances accepted *i. e.*, the total of put-outs and assists, by the number of chances offered, *i. e.*, the total of put-outs, assists and errors. The result will be the fielding average. For example: Dahlen has 316 put-outs and 494 assists—total chances accepted, 810. Add to 810 the number of errors, 61, and the total is 871. Divide 810 by 871 and the result is .930, Dahlen's average.

TO FIND THE BASE-RUNNING RECORD

Divide the number of bases stolen by the total number of games in which the player has taken part.



		SERIES	BEG	INNING	1	WON A	ND 1	LOST.		
w.	L.	P.C.	W. L.			W. L.	P.C.	w.	L.	P.C.
1	1	.500 .333	1 6	.143		1 11	.083	1	15	.063
11111	234	.250	$ \begin{array}{c} 1 & 6 \\ 1 & 7 \\ 1 & 8 \\ 1 & 9 \end{array} $.125		$\begin{array}{cccc} 1 & 11 \\ 1 & 12 \\ 1 & 13 \\ 1 & 14 \end{array}$.077	1 1	16 17	.059 .056
1	45	.200 .167	1 9 1 10	.100		1 14	.067	ī	18	.053
+	9	*101	1 10	.091						
		SERIES	BEG	INNING	2	WON A	ND 1	LOST.		
w.	L.	P.C.	W. L			W. L.	P.C.	w.	L.	P.C.
22222	1	.667 .500	2 6 2 7 2 8 2 9	.250		$\begin{array}{cccc} 2 & 11 \\ 2 & 12 \\ 2 & 13 \\ 2 & 14 \end{array}$	$.154 \\ .143$	2	$\frac{15}{16}$.118 .111
$\frac{2}{2}$	$\frac{2}{3}$.400	$ \begin{array}{c} 2 & 7 \\ 2 & 8 \end{array} $.200			.143	2 2 2	17	.105
2	45	.333 .286	2 9			2 14	.125	2	18	.100
4	0	.400	2 10	.101						
		SERIES		INNING	3	WON A	ND 1	LOST.		
W.	L.	P.C.	W. L			W. L.	P.C.	w.	L.	P.C.
3	12	.750 .600	$ 3 9 \\ 3 10 $			$\begin{array}{ccc} 3 & 17 \\ 3 & 18 \end{array}$	$.150 \\ .143$	8	$\frac{24}{25}$.111 .107
3	2 3 4	.500	3 11	.214		3 19	.136	3	26	.103
3	4	.429 .375	$\begin{array}{ccc} 3 & 12 \\ 3 & 13 \end{array}$			$\begin{array}{ccc} 3 & 20 \\ 3 & 21 \end{array}$.130 .125	3	27 28	.100
ಣ ಣ ಣ ಣ ಣ ಣ ಣ	$\frac{5}{6}$.333	3 14	.176		3 22	.120	80 83 83 83 83 83 83 83 83 83 83 83 83 83 83 83 83 84 83 84 84 84 85 85 85 85 85 85 85 85 85 85 85 85 85	29	.094
3	7	.300 .273	$ 3 15 \\ 3 16 $			3 23	.115	3	30	.091
0	0		0 10							
		SERIES	BEG	INNING	4	WON A		LOST.		
w.	L.	P.C.	w. L	. P.C.	4	W. L.	P.C.	w.	L.	P.C.
4	1	P.C.	W. L 4 11	. P.C.	4	W. L. 4 21	P.C.	w.	31	.114
4	1	P.C. .800 .667 .571	W. L 4 11 4 12 4 13	P.C. .267 .250 .235	4	W. L. 4 21 4 22 4 23	P.C. .160 .154 .148	W. 4 4	31 32 33	.114 .111 .108
4	1	P.C. .800 .667 .571 .500	W. L 4 11 4 12 4 13 4 14	P.C. .267 .250 .235 .222	4	W. L. 4 21 4 22 4 23 4 23 4 24	P.C. .160 .154 .148 .143	W. 4 4 4 4	31 32 33 34	.114 .111 .108 .105
4	1	P.C. .800 .667 .571 .500 .444 .400	W. L 4 11 4 12 4 13 4 14 4 14 4 15	P.C. .267 .250 .235 .222 .211 .200	4	W. L. 4 21 4 22 4 23 4 24 4 25	P.C. .160 .154 .148 .143 .138 .133	W. 4 4 4 4	31 32 33 34 35 36	.114 .111 .108 .105 .103 .100
4	1234567	P.C. .800 .667 .571 .500 .444 .400 .364	W. L 4 11 4 12 4 13 4 14 4 14 4 16 4 16 4 17	P.C. .267 .250 .235 .222 .211 .200 .190	4	W. L. 4 21 4 22 4 23 4 24 4 25	P.C. .160 .154 .148 .143 .138 .133 .129	W. 4 4 4 4 4 4 4	31 32 33 34 35 36 37	.114 .111 .108 .105 .103 .100 .097
444444444444444444444444444444444444444	123456789	P.C. .800 .667 .571 .500 .444 .400 .364 .333 .308	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. .267 .250 .235 .235 .222 .211 .200 .190 .182 .174	4	W. L. 4 21 4 22 4 23 4 24 4 25 4 26 4 27 4 28 4 29	P.C. .160 .154 .148 .143 .138 .133 .129 .125 .121	W. 4 4 4 4	31 32 33 34 35 36	.114 .111 .108 .105 .103 .100
4	1234567	P.C. .800 .667 .571 .500 .444 .400 .364 .333	W. L 4 11 4 12 4 13 4 14 4 14 4 16 4 16 4 16 4 16	P.C. .267 .250 .235 .235 .222 .211 .200 .190 .182 .174	4	W. L. 4 21 4 22 4 23 4 24 4 25 4 25 4 26 4 27 4 28	P.C. .160 .154 .148 .143 .138 .133 .129 .125	W. 4 4 4 4 4 4 4 4	31 32 33 34 35 36 37 38	.114 .111 .108 .105 .103 .100 .097 .095
444444444444444444444444444444444444444	123456789	P.C. .800 .667 .571 .500 .444 .400 .364 .333 .308	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. .267 .250 .235 .235 .222 .211 .200 .190 .182 .174	4	$\begin{array}{cccc} W. & L. \\ 4 & 21 \\ 4 & 22 \\ 4 & 23 \\ 4 & 24 \\ 4 & 25 \\ 4 & 25 \\ 4 & 26 \\ 4 & 27 \\ 4 & 28 \\ 4 & 29 \\ 4 & 30 \end{array}$	P.C. .160 .154 .148 .143 .138 .133 .129 .125 .121	W. 4 4 4 4 4 4 4 4	31 32 33 34 35 36 37 38	.114 .111 .108 .105 .103 .100 .097 .095
444444444444444444444444444444444444444	123456789	P.C. .800 .667 .571 .500 .444 .400 .864 .333 .308 .286 SERIES P.C.	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. .267 .250 .235 .222 .211 .200 .190 .182 .174 .167 .107 .107		W. L. 4 21 4 22 4 23 4 23 4 24 4 25 4 26 4 26 4 27 4 28 4 29 4 30 WON A W. L.	P.C. .160 .154 .148 .143 .138 .138 .129 .125 .121 .118 .ND 1 P.C.	W. 4 4 4 4 4 4 4 4 4 4	31 32 33 34 35 36 37 38 39	.114 .111 .108 .105 .103 .100 .097 .095 .091
444444444 W.	1 2 3 4 5 6 7 8 9 10 L.1	P.C. .800 .667 .571 .500 .444 .400 .333 .308 .236 SERIES P.C. .833	W. L 4 11 4 12 4 13 4 14 4 15 4 16 4 17 4 18 4 20 BEG W. L	P.C. 267 250 225 221 222 211 222 200 211 200 200 200 200		W. L. 4 21 4 22 4 23 4 24 4 25 4 26 4 26 4 26 4 26 4 27 4 28 4 29 4 30 WON A W. L.	P.C. .160 .154 .148 .143 .133 .129 .125 .121 .118 .ND 1 P.C. .156	W. 4 4 4 4 4 4 4 4 4 5 5 7. W.	31 32 33 34 35 36 37 38 39 L.	.114 .ii1 .108 .105 .103 .100 .097 .095 .091 P.C. .111
444444444 W.	1 2 3 4 5 6 7 8 9 10 L.1	P.C. .800 .667 .571 .500 .440 .333 .308 .236 SERIES P.C. .833 .714	W. L 4 11 4 12 4 13 4 14 4 15 4 16 4 17 4 18 4 20 BEG W. L	P.C. .267 .250 .285 .285 .200 .200 .190 .182 .174 .167 INNING . P.C. .263 .250		W. L. 4 21 4 22 4 23 4 24 4 25 4 26 4 26 4 26 4 27 4 28 4 29 4 30 WON A W. L.	P.C. .160 .154 .148 .148 .133 .129 .125 .121 .118 .ND 1 P.C. .156 .152 .147	W. 4 4 4 4 4 4 4 4 4 5 5 7. W.	31 32 33 34 35 36 37 38 39 L. 40 41 42	.114 .ii1 .108 .105 .103 .100 .097 .095 .091 P.C. .111 .109 .106
444444444 W.	1 2 3 4 5 6 7 8 9 10 L.1	P.C. .800 .667 .571 .500 .444 .400 .864 .333 .308 .236 SERIES P.C. .833 .714 .625 .556	W. L 4 11 4 12 4 13 4 14 4 15 4 16 4 17 4 18 4 20 BEG W. L	P.C. 267 255 255 222 221 201 200 100 100 1174 182 11NNING 203 200 174 107 107 107 107 107 107 107 107 107 107		W. L. 4 21 4 22 4 23 4 24 4 25 4 26 4 26 4 26 4 27 4 28 4 29 4 30 WON A W. L.	P.C. 160 154 148 138 138 139 125 121 118 ND 1 P.C. 156 152 143	W. 4 4 4 4 4 4 4 4 4 5 5 7. W.	31 32 33 34 35 36 37 38 39 L. 40 41 42 43	.114 .ii1 .108 .105 .103 .100 .097 .095 .091 P.C. .111 .109 .106 .104
444444444 W.	1 2 3 4 5 6 7 8 9 10 L.1	P.C. .800 .667 .571 .500 .444 .440 .364 .338 .286 SERIES P.C. .833 .714 .625	W. L 4 11 4 12 4 13 4 14 4 15 4 16 4 17 4 18 4 20 BEG W. L	P.C. .267 .250 .225 .221 .211 .200 .182 .182 .182 .182 .182 .182 .182 .183 .183 .183 .183 .183 .183 .183 .200 .283 .250 .235 .235 .235 .235 .235 .235 .235 .235		W. L. 4 21 4 22 4 23 4 24 4 25 4 26 4 26 4 26 4 27 4 28 4 29 4 30 WON A W. L.	P.C. .160 .154 .143 .138 .133 .125 .121 .125 .121 .125 .121 .126 .121 .126 .121 .128 .129 .125 .121 .121 .128 .129 .125 .121 .121 .133 .133 .133 .133 .133 .133 .133 .133 .133 .133 .133 .133 .133 .133 .125 .121 .121 .125 .121 .126 .121 .126 .121 .126 .121 .126 .126 .127 .121 .126 .126 .127 .127 .128 .128 .129 .125 .121 .128 .128 .129 .126 .128 .128 .128 .128 .128 .128 .129 .128 .128 .128 .128 .128 .128 .128 .129 .125 .121 .126 .127 .147 .143 .135	W. 4 4 4 4 4 4 4 4 4 5 5 7. W.	31 32 33 34 35 36 37 38 39 L. 40 41 42 43 44 45	.114 .111 .108 .105 .103 .100 .097 .095 .091 P.C. .111 .109 .106 .104 .104 .102 .100
444444444 W.	1 2 3 4 5 6 7 8 9 10 L.1	P.C. .800 .667 .571 .500 .440 .333 .308 .236 SERIES P.C. .833 .714 .625 .556 .500 .417	W. L 4 11 4 12 4 13 4 14 4 15 4 16 4 17 4 18 4 20 BEG W. L	P.C. .267 .250 .225 .225 .221 .201 .200 .182 .187 .190 .182 .167 .107 .187 .107 .187 .263 .263 .263 .263 .265 .265 .255 .201 .201 .202 .201 .201 .202 .201 .205 .207		W. L. 4 21 4 22 4 23 4 24 4 25 4 26 4 26 4 26 4 27 4 28 4 29 4 30 WON A W. L.	P.C. .160 .154 .143 .133 .129 .125 .121 .118 .ND 1 P.C. .156 .152 .147 .143 .133 .129 .125 .121 .118 .121 .125 .121 .133 .129 .125 .121 .121 .125 .121 .121 .125 .121 .125 .121 .125 .121 .125 .121 .125 .121 .125 .121 .125 .121 .125 .121 .125 .121 .125 .121 .125 .121 .125 .121 .125 .121 .125 .121 .125 .121 .126 .125 .121 .126 .125 .121 .126 .126 .127 .127 .127 .121 .128 .129 .125 .121 .128 .129 .125 .121 .126 .126 .126 .126 .126 .127 .126 .126 .127 .127 .127 .126 .126 .126 .126 .126 .127 .127 .126 .126 .126 .126 .127 .147 .143 .143 .143 .143 .143 .143 .143 .143 .143 .143 .143 .143 .143 .143 .143 .143 .143 .139 .132	W. 4 4 4 4 4 4 4 4 4 5 5 7. W.	31 32 33 34 35 36 37 38 39 L. 40 41 42 43 445 46	.114 .111 .108 .105 .103 .100 .097 .095 .091 P.C. .111 .109 .106 .104 .102 .102 .098
444444444 W.	1 2 3 4 5 6 7 8 9 10 L.1	P.C. .800 .667 .571 .500 .444 .400 .333 .308 .226 SERIES P.C. .833 .714 .625 .556 .500 .445 .445 .417 .335	W. L 4 11 4 12 4 13 4 14 4 15 4 16 4 17 4 18 4 20 BEG W. L	P.C. .267 .250 .251 .225 .221 .221 .200 .182 .187 .190 .182 .167 .187 .187 .187 .263 .263 .263 .263 .265 .255 .265 .225 .221 .201 .201 .205 .225 .201 .200 .182 .263 .255 .257 .278 .278 .277 .277 .277 .277 .278 .277 .278 .278 .278 .277 .278 .278 .278 .278 .278 .278 .278 .278 .278 .278 .278 .278 .278		W. L. 4 21 4 22 4 23 4 24 4 25 4 26 4 26 4 26 4 27 4 28 4 29 4 30 WON A W. L.	P.C. .160 .154 .148 .138 .129 .129 .121 .118 .ND 1 P.C. .156 .152 .147 .143 .139 .156 .152 .147 .143 .139 .129 .121 .118	W. 4 4 4 4 4 4 4 4 4 5 5 7. W.	31 32 33 34 35 36 37 38 39 L. 40 41 42 43 44 45	.114 .111 .108 .105 .103 .100 .097 .095 .091 P.C. .111 .109 .106 .104 .104 .102 .100
444444444 W.	1 2 3 4 5 6 7 8 9 10 L.1	P.C. .800 .667 .571 .500 .440 .333 .308 .236 SERIES P.C. .833 .714 .625 .556 .550 .447 .500 .4457 .417 .335 .357 .357	W. L 4 11 4 12 4 13 4 14 4 15 4 16 4 17 4 18 4 20 BEG W. L	P.C. .267 .250 .225 .221 .211 .211 .211 .211 .211 .211 .211 .211 .221 .211 .182 .182 .235 .235 .235 .235 .235 .235 .235 .245 .255 .245 .255 .225 .211 .211 .225 .225 .225 .211 .211 .225 .225 .225 .211 .211 .225 .225 .225 .211 .211 .225 .225 .225 .211 .211 .225 .225 .211 .211 .225 .225 .211 .211 .225 .225 .211 .182 .256 .256 .256 .257 .257 .257 .256 .257 .256 .257 .256 .227 .256 .228 .227 .208 .208 .208 .209 .208 .209 .208 .209 .208 .209 .208 .209 .208 .209 .208 .209 .208 .209 .208 .209 .208 .209 .208 .208 .209 .208 .209 .208 .208 .209 .208 .209 .208 .209 .208 .209 .208 .209 .208 .209 .208 .209 .208 .209 .208 .209 .208 .209 .208 .209 .208 .209 .208 .209 .208 .209 .208 .209		W. L. 4 21 4 22 4 23 4 24 4 25 4 26 4 26 4 26 4 27 4 28 4 29 4 30 WON A W. L.	P.C. .160 .154 .148 .148 .133 .129 .121 .118 .ND 1 P.C. .152 .147 .148 .133 .129 .125 .121 .118 .118 .129 .125 .121 .118 .133 .129 .125 .121 .118 .133 .129 .125 .121 .118 .138 .129 .125 .121 .118 .138 .129 .125 .121 .118 .138 .129 .125 .121 .118 .138 .129 .125 .121 .118 .138 .129 .125 .121 .118 .138 .129 .121 .118 .138 .129 .121 .118 .129 .121 .121 .118 .129 .121 .121 .121 .128 .129 .121 .128 .129 .121 .129 .121 .129 .121 .129 .121 .129 .121 .129 .121 .129 .121 .129 .121 .129 .121 .129 .121 .129 .129 .121 .129 .129 .121 .129 .129 .121 .129 .129 .129 .121 .129 .128 .122 .122	W. 4 4 4 4 4 4 4 4 4 5 5 7. W.	31 32 33 34 35 36 37 38 39 L. 40 41 42 43 44 45 46 47 849	.114 .111 .105 .103 .103 .097 .095 .091 P.C. .111 .109 .106 .104 .102 .104 .102 .098 .096 .094
444444444	1 2 3 4 5 6 7 8 9 10 L.	P.C. .800 .667 .571 .500 .444 .400 .383 .308 .236 SERIES P.C. .833 .714 .556 .550 .550 .555 .417 .385	W. L 4 111 4 12 4 13 4 14 4 15 4 16 4 16 4 16 4 16 5 16 5 16 5 18 5 5 5 5 18 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	P.C. .267 .250 .225 .221 .220 .221 .200 .182 .174 .167 .107 .107 .107 .107 .107 .107 .203 .107 .203 .107 .203 .203 .200 .182 .174 .265 .255 .215 .215 .225 .215 .225 .225 .221 .200 .182 .174 .255 .255 .225 .215 .225 .255 .226 .227 .227 .238 .2777 .277 .277 .277 .277 .277 .277 .277 .277 .277 .277		W. L. 4 21 4 22 4 22 4 24 4 26 4 27 4 26 4 27 4 20 4 30 WON A W. L. 5 27 5 28 5 28 5 29 5 31 5 33 5 34 5 34 5 34	P.C. .160 .154 .148 .138 .129 .129 .121 .118 .ND 1 P.C. .156 .152 .147 .143 .139 .156 .152 .147 .143 .139 .129 .121 .118	W. 4 4 4 4 4 4 4 4 4 4 4 4 2 LOST.	31 32 33 34 35 36 37 38 39 L. 40 41 42 43 44 45 46 47 48	.114 .111 .108 .105 .103 .100 .097 .095 .091 P.C. .111 .109 .106 .104 .102 .104 .098 .098

and and the second seco

CEDIEC	BEGINNING	6	WON	AND	1	LOST

		SERIES	BEC	JINNING	6	WUN	AND 1	LOST.		
w.	L.	P.C.	W. I	. P.C.		W. L.	P.C.	w.	L.	P.C.
G	1	.857	6 1	.6 .273		6 31	.162	6	46	.115
é	$\dot{2}$.750		7 .261			.158	Ğ	47	.113
6	3	.667		8 .250		6 33	.154	Ğ	48	.111
6	4	.600		9 .240		6 34		Ğ	49	.109
6	5	.545	6 2	.231		6 35		6	50	.107
Ğ	4 5 6 7	.500	6 2	1 .222		6 36		6 6	51	.105
Ğ	ž	.462		2 .214		6 37	.140	6	52	.103
66666666666 666666	8 9	.429	6 2	.207		6 38	.136	6	53	.102
6	9	.400	6 2	.200		6 39		6	54	.100
6	10	.375	6 2	.194		6 40		6 6	55	.099
6	11	.353		.188		6 41		6	56	.097
6	12	.333	6 2	.182		6 42	.125	Ğ	57	.095
6	13	.316		.176		6 43		6	58	.094
6	14	.300		.171		6 44		6	59	.092
6	15	.286	63	.167		6 45	.11 8	6	60	.091
		SERIES		GINNING	7	WON	AND 1	LOST.		
w.	L.	P.C.	W. I	L. P.C.		W. L.	P.C.	w.	L.	P.C.
7	1	.875	7 1	.8 .280		7 35	.167	7	51	.120
7	2	.778		.9 .269		7 36	.163	7	52	.118
ż	3	.700	7 2	.259		7 37	.159	7	53	.117
7	$2 \\ 3 \\ 4$.636	7 2	.250		7 38	3.156	7	54	.115
7	5	.583	7 2	.241		7 38 7 39 7 40		7	55	.113
7	6 7	,538	7 2	.233		7 40		7	56	.111
7	7	.500	7 2	.226		7 41 7 42		7	57	.109
7	8	.467	7 2	.219		7 42		7 7 7 7 7 7 7 7	58	.108
7	9	.438		.212		7 43 7 44		7	59	.106
7	10	.412	4 2	.206		7 44 7 49		7	60	.105
<u>7</u>	11	.389		28 .200 29 .194		7 48		1	$\frac{61}{62}$.103
1	12	.368 .350	7 3	39 .194 30 .189		7 4		$\frac{7}{7}$	62 63	$.101 \\ .100$
1	13	.330 .333	7 8	.184		7 48		17	64	.099
1	14 15	.318	7 3	32 .179		7 49		777	65	.097
7	15 16	.304		33 ,175		7 50		7	66	.096
77777777777777777777	17	.292		34 .171			•100	•	00	.000
•		SERIES		GINNING	8	WON	AND 1	LOST.		
w.	L.	P.C.		L. P.C.	Ĩ	W. L.		w.	L.	P.C.
	1	.889		.267		8 42		8	62	.114
00	2	.800		23 .258		8 4		8	63	.113
8	3	.727	8 2	.250		8 44	4 .154	8	64	.111
8	4	.667	8 2	.242		8 4	5.151	8	65	.110
8	$\frac{4}{5}$.615	8 2	.235		8 46		8	66	.108
8	6	.571	8 2	.229		8 4		8	67	.107
8	7	.533	8 2	28 .222		8 48		8	68	.105
8	8	.500	8 2	.216		8 49	.140	8	69	.104
8	9	.471	8 8	.211		8 50		8	70	.103
8	10	.444	8 8	.205		8 51		8	71	.101
8	11	.421	8 8	32 .200		8 54		ŏ	72	.100
8	12	400	0 0	33 .195 34 .190		8 44 4 4 8 8 4 4 8 8 8 8 8 8 8 8 8 8 8 8		8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	73 74	.098
8	13 14	.381 .364	000	34 .190 35 .186		8 5		0	75	.097 .096
0	$14 \\ 15$.304	00	36 .180		8 56		0	76	.095
8	16	.333	8 9	.178		8 57		8	77	.093
8	17	.320	8 9	.174		8 58		8	78	.093
8	18	.308	8 8	39 .170		8 59	.119	8	79	.092
00 00 00 00 00 00 00 00 00 00 00 00 00	19	.296	8 4	.167		8 60	.118	8	80	.091
8	20	.286	8 4	1 .163		8 61	.116	8	81	.090
8	21	.276								

		SERIES	BI	EGI	NNING	9	WON	AND 1	LOST.		
w.	L.	P.C.	w.	L.	P.C.		W.L	. P.C.	W.	L.	P.C.
9	1	.900	9	25	,265		9 49	9,155	9	73	.110
9	23	.818	9	26	.257		9 50		9	74	.108
9	3	.750	9 9	27	.250		9 5	.150	9	75	.107
99999999999	4 5	.692	9	28	.243		9 5 9 5	2 .148	9	76	.106
9	5	.643	9	29	.237		9 5	3 .145	9 9 9	77	.105
9	6 7	.600	9	30	.231		9 54	4 .143	9	78	.103
9	7	.563	9	31	.225		9 5	.141	9	79	.102
9	8	.529	9	32	.220		9 5		9	80	.101
9	9	.500	9	33	.214		9 5'		9	81	.100
9	10	.474	9 9	34	.209		9 5	3.134	9	82	.099
9	11	.450	9	35	.205		9 58 9 59 9 60	9 .132	9	83	.098
9	12	.429	9	36	.200		9 6	.130	9	84	.097
9	13	.409	9	37	.196		9 6	1.129	9	85	.096
9	14	.391	9 9	38	.191		9 6		9	86	.095
9	15	.375	9	39	.188		9 6	3.125	9 9 9 9 9	87	.094
9	16	.360	9	40	.184		9 6	4 .123	9	88	.093
9	17	.346	9	41	.180		9 6		9	89	.092 .091
9	18	.333	9	42	.176		9 6	6.120	9	90	.091
9	19	.321	9	43	.173		9 6' 9 6'	7.118	9	91	.090
9	20	.310	9	44	.170		9 68	.117	` 9	92	.089
9	21	.300	9	45	.167		9 6		9	93	.088
9	22	.290	9	46	.164		9 7		9	94	.087
9	23	.281	9	47	.161		9 7.		9	95	.086
9	24	.273	9	48	.158		9 72	.111	9	96	.085

SERIES BEGINNING 10 WON AND 1 LOST.

w.	L.	P.C.	w.	L.	P.C.	w.	I.,	P.C.	w.	L.	P.C.
10	1	.909	10	28	.263	10	54	.156	10	80	.111
10	2	.833	īŏ	29	.256	$\tilde{10}$	55	.154	10	81	.110
10	3	.769	10	30	.250	10	56	.152	10	82	.109
10	4	.714	10	31	.244	10	57	.149	10	83	.108
10	5	.667	10	32	.238	10	58	.147	10	84	.106
10	6	.625	10	33	.233	10	59	.145	10	85	.105
10	7	.588	10	34	.227	10	60	.143	10	86	.104
10	8	.556	10	35	.222	10	61	.141	10	87	.103
10	9	.526	10	36	.217	10	62	.139	10	88	.102
10	10	.500	10	37	.213	10	63	.137	10	89	.101
10	11	.476	10	38	.208	10	64	.135	10	90	.100
10	12	.455	10	39	.204	10	65	.133	10	91	.099
10	13	.435	10	40	.200	10	66	.132	10	92	.098
10	14	.417	10	41	.196	10	67	.130	10	93	.097
10	15	.400	10	42	.192	10	68	.128	10	94	.096
10	16	.385	10	43	.189	10	69	.127	10	95	.095
10	17	.370	10	44	.185	10	70	.125	10	96	.094
10	18	.357	10	45	.182	10	71	.123	10	97	.093
10	19	.345	10	46	.179	10	72	.122	10	9 8	.093
10	20	.333	10	47	.175	10	73	.120	10	99	.092
10	21	.323	10	48	.172	10	74	.119	10	100	.091
10	22	.313	10	49	.169	10	75	.118	10	101	.090
10	23	.303	10	50	.167	10	76	.116	10	102	.090
10	24	.294	10	51	.164	10	77	.115	10	103	.089
10	25	.286	10	52	.161	10	78	.114	10	104	.088
10	26	.278	10	53	.159	10	79	.112	10	105	.087
10	27	.270									

	SERIES	BEGIN	NING	11	wo	N.	AND 1	LOST.		
W. L.	P.C.	W. L.	P.C.		W.	L.	P.C.	W.	L.	P.C.
11 1	.917	$ \begin{array}{ccc} 11 & 30 \\ 11 & 31 \end{array} $.268 .262		11 11	59 60	.157 .155	11 11	87 88	.112
$ \begin{array}{ccc} 11 & 2 \\ 11 & 3 \end{array} $.846 .786	11 31 11 32	.256		11	61	.153	11	89	.110
11 4	.733	11 33	.250		11	62	.151	11	90	.109
11 5	.688	11 34	.244 .239		11 11	$\begin{array}{c} 63 \\ 64 \end{array}$.149 .147	11 11	91 92	.108
$ \begin{array}{ccc} 11 & 6 \\ 11 & 7 \end{array} $.647 .611	$ \begin{array}{ccc} 11 & 35 \\ 11 & 36 \end{array} $.239		11	65	.147	11	94 93	.106
11 8	.579	11 37	.229		11	66	.143	11	94	.105
11 9	.550	11 38	.224		11	67	.141	11 11	95 96	.104
$ 11 10 \\ 11 11 $.524 .500	$ 11 39 \\ 11 40 $.220		11 11	68 69	.139 .138	11	96 97	.103 .102
$ \begin{array}{ccc} 11 & 11 \\ 11 & 12 \end{array} $.478	11 41	.212		11	70	.136	11	98	.101
$11 \ 13$.458	11 42	.208		11	$\frac{71}{72}$.134	11 11	99	.100
$ 11 14 \\ 11 15 $.440 .423	$ \begin{array}{ccc} 11 & 43 \\ 11 & 44 \end{array} $.204		11 11	73	.133 .131	11	100 101	.099 .098
11 16	.407	11 45	.196		11	74	.129	11	102	.097
11 17	.393	11 46	.193		11	75	.127	11	103	.096
$ \begin{array}{ccc} 11 & 18 \\ 11 & 19 \end{array} $.379 .367	$\begin{array}{ccc} 11 & 47 \\ 11 & 48 \end{array}$.190 .186		11	$\frac{76}{77}$	$.126 \\ .125$	11 11	$\frac{104}{105}$.096 .095
11 19 11 20	.355	11 49	.183		11	78	.124	11	106	.094
11 21	.344	11 50	.180		11	79	.122	11	107	.093
$ \begin{array}{ccc} 11 & 22 \\ 11 & 23 \end{array} $.333 .324	$ \begin{array}{ccc} 11 & 51 \\ 11 & 52 \end{array} $.177 .175		11 11	80 81	.121 .120	11 11	$ \frac{108}{109} $.092 .092
$11 23 \\ 11 24$.324 .314	$11 52 \\ 11 53$.172		11	82	.118	11	110	.091
11 25	.306	11 54	.169		11	83	.117	11	111	.090
11 26	.297 .289	$ \begin{array}{ccc} 11 & 55 \\ 11 & 56 \end{array} $.167 .165		11 11	84 85	.116 .115	11 11	$\frac{112}{113}$.090 .089
$ \begin{array}{ccc} 11 & 27 \\ 11 & 28 \end{array} $.289	11 50 11 57	.162		11	86	.113	11	114	.088
11 29	.275	11 58	.159							
	SERIES	BEGIN	INING	12	WO		AND 1	LOST		D.C.
W. L. 12 1	P.C. .923	W. L. 12 33	P.C. .267		W. 12	L. 65	P.C. .156	W. 12	L. 96	P.C. .111
$\begin{array}{ccc} 12 & 1 \\ 12 & 2 \end{array}$.857	12 33 12 34	.261		12	66	.154	12	97	.110
12 3	.800	12 35	255		12	67	.152	12	98	.109
$ \begin{array}{ccc} 12 & 4 \\ 12 & 5 \end{array} $.750 .706	$\begin{array}{ccc} 12 & 36 \\ 12 & 37 \end{array}$.250 .245		12 12	68 69	.150 .148	12 12	99 100	.108 .107
12 5 12 6	.667	12 31 12 38	.240		12	70	.146	12	101	.106
12 7	.632	12 39	.235		12	71	.145	12	102	.105
$ 12 8 \\ 12 9 $.600 .571	$ \begin{array}{ccc} 12 & 40 \\ 12 & 41 \end{array} $.231		12 12	72 73	$.143 \\ .141$	$ 12 \\ 12 $	$\begin{array}{c} 103 \\ 104 \end{array}$	$.104 \\ .103$
12 9 12 10	.545	12 41 12 42	.222		12	74	.140	12	105	.103
12 11	.522	12 43	.218		12	75	.138	12	106	.102
$\begin{array}{ccc} 12 & 12 \\ 12 & 13 \end{array}$.500 .480	$ \begin{array}{cccc} 12 & 44 \\ 12 & 45 \end{array} $.214 .211		12 12	76 77	.136 .135	12 12	$107 \\ 108$.101 .100
12 13 12 14	.462	12 40 12 46	.207		12	78	.133	12	109	.099
12 15	.444	12 47	.203		12	79	.132	12	110	.098
$ \begin{array}{ccc} 12 & 16 \\ 12 & 17 \end{array} $.429 .414	$ 12 48 \\ 12 49 $.200 .197		12 12	80 81	.130 .129	12 12	$\frac{111}{112}$.098 .097
12 17 12 18	.414	$12 49 \\ 12 50$.194		12	82	.128	12	113	.096
12 19	.387	12 51	.190		12	83	.126	12	114	.095
$\begin{array}{ccc} 12 & 20 \\ 12 & 21 \end{array}$.375 .364	$\begin{array}{ccc} 12 & 52 \\ 12 & 53 \end{array}$.188 .185		12 12	84 85	.125 .124	12 12	$\frac{115}{116}$.094 .094
$12 21 \\ 12 22$.353	12 53 12 54	.182		12	86	.122	12	117	.093
12 23	.343	12 55	.179		12	87	.121	12	118	.092
$\begin{array}{ccc} 12 & 24 \\ 12 & 25 \end{array}$.333 .324	$ \begin{array}{rrrr} 12 & 56 \\ 12 & 57 \end{array} $.177 .174		12 12	88 89	.120	12 12	119 120	.092 .091
$12 20 \\ 12 26$.316	12 57 12 58	.171		12	90	.115	12	120	.091
12 27	.308	12 59	.169		12	91	.117	12	122	.090
$ 12 28 \\ 12 29 $.300 .293	$ \begin{array}{ccc} 12 & 60 \\ 12 & 61 \end{array} $.167 .164		12 12	92 93	.115 .114	12 12	123 124	.089 .088
12 30	.286	12 62	.162		12	94	.113	12	125	.087
12 31	.279	12 63	.160		12	95	.112	12	126	.087
12 32	.273	12 64	.158							

		SERIES	BEGIN	NING	13	WON	AND 1	LOST.	
W.	L.	P.C.	W. L.	P.C.		W.L	. P.C.	W. L.	P.C.
13	1	.929	13 34	.277		13 67	.162	13 100	.115
13	2	.867	$13 \ 35$.271		13 68		13 101	.114
13	3	.813	$13 \ 36$.265		13 69		13 102	.113
13	4	.765	$13 \ 37$.260		13 70		13 103	.112
13	5	.722	$13 \ 38$.255		13 71	155	13 104	.111
13	6	.684	$13 \ 39$.250		13 72	.153	13 105	.110
13	7	.650	13 40	.245		13 73		13 106	.109
13	8	.619	13 41	.241		13 74		13 107	.108
13	9	.591	$13 \ 42$.236		13 75		13 108	.107
13	10	.565	$13 \ 43$.232		13 76		13 109	.107
13	11	.542	$13 \ 44$.228		13 77		13 110	.106
13	12	.520	1 3 45	.224		13 78		13 111	.105
13	13	.500	$13 \ 46$.220		13 79		13 112	.104
13	14	.481	$13 \ 47$.217		13 80		13 113	.103
13	15	.464	$13 \ 48$.213		13 81		13 114	.102
13	16	.448	$13 \ 49$.210		13 82		13 115	.102
13	17	.433	13 50	.206		13 83		13 116	.101
13	18	.419	13 51	.203		13 84		13 117	.100
13	19	.406	13 52	.200		13 85		13 118	.099
13	20	.394	13 53	.197		13 86	.131	13 119	.098
13	21	.382	13 54	.194		13 87		13 120	.098
13	22	.371	13 55	.191		13 88		13 121	.097
13	23	.361	13 56	.188		13 89		13 122	.096
13	24	.351	13 57	.186		13 90		13 123	.096
13	25	.342	13 58	.183		13 91		13 124	.095
13	26	.333	13 59	.181		13 92		13 125	.095
13	27	.325	13 60	.178		13 93	.123	13 126	.094
13	28	.317	$13 \ 61$.176		13 94		13 127	.093
13	29	.310	13 62	.173		13 95	.120	13 128	.092
13	30	.302	$13 \ 63$.171		13 96		13 129	.092
13	31	.295	13 64	.169		13 97		13 130	.091
13	32	.289	13 65	.167		13 98		$13 \ 131$.090
13	33	.283	13 66	.165		13 99	.116	13 132	.089

		SERIES	BF	EGIN	INING	14	wc	N	AND 1	LOST.		
w.	L.	P.C.	w.	L.	P.C.		W .	Ĺ.	P.C.	w.	L.	P.C.
14	1	,933	14	36	.280		14	71	.165	14	105	.118
14	$\overline{2}$.875	14	37	.275		14	72	.163	14	106	.117
14	3	.824	14	38	.269		14	73	.161	14	107	.116
14	4	.778	14	39	.264		14	74	.159	14	108	.115
14	5	.737	14	40	.259		14	75	.157	14	109	.114
14	6	.700	14	41	.255		14	76	.156	14	110	.113
14	7	.667	14	42	.250		14	77	.154	14	111	.112
14	8	.636	14	43	.246		14	78	.152	14	112	.111
14	9	.609	14	44	.241		14	79	.151	14	113	.110
14	10	.583	14	45	.237		14	80	.149	14	114	.109
14	11	.560	14	46	.233		14	81	.147	14	115	.109
14	12	.538	14	47	.230		14	82	.146	14	116	.108
14	13	.519	14	48	.226		$\frac{14}{14}$	83	.144 .143	14 14	117	.107
14	14	.500	14	49	.222		$14 \\ 14$	84 85		14 14	$\frac{118}{119}$.106
14	15	.483	14	$\frac{50}{51}$.219 .215		14	- 85 - 86	.141 .140	14 14	119	.105 .104
14	16	.467 .453	$\frac{14}{14}$	52	.213		14	87	.139	14	120	.104
14	17	.438	$14 \\ 14$	53 53	.209		$14 \\ 14$	88	.139	$14 \\ 14$	$121 \\ 122$.104
$\frac{14}{14}$	$\frac{18}{19}$.438	14	54	.205		14	89	.136	14	123	.103
14	$\frac{19}{20}$.412	14	55	.203		$14 \\ 14$	- 90	.135	14	123	.101
$14 \\ 14$	$\frac{20}{21}$.400	$14 \\ 14$	56	.203		14	91	.133	14	124	.101
14	22	.389	14	57	.197		14	92	.132	14	126	.100
14	23	.378	14	58	194		14	93	.131	14	127	.099
14	24	.368	14	59	.192		14	94	.130	14	128	.099
14	25	.359	14	60	.189		14	95	.129	14	129	.098
14	26	.350	14	61	.187		14	- 96	.128	$\hat{1}\hat{4}$	130	.097
14	27	.341	14	62	.184		14	97	.127	$\hat{14}$	131	.097
14	28	.333	14	63	.182		14	98	.125	14	132	.096
14	29	.326	14	64	.179		14	- 99	.124	14	133	.095
14	30	.318	14	65	.177		14	100	.123	14	134	.095
14	31	.311	14	66	.175		14	101	.122	14	135	.094
14	32	.304	14	67	.173		14	102	.121	14	136	.093
14	33	.298	14	68	.171		14	103	.120	14	137	.093
14	34	.292	14	69	.169		14	104	.119	14	138	.092
14	35	.286	14	70	.167							

		SERIES	BI	EGIN	NING	15	WO	DN	AND 1	LOST.		
W.	L.	P.C.	w.	L.	P.C.		w.	L.	P.C.	w.	L.	P.C.
15	1	.938	15	36	.294		15	71	.174	15	105	.125
15	2	.882	15	37	.288		15	72	.172	$\overline{15}$	106	.124
15	3	.833	15	38	.283		15	73	.170	15	107	.123
15	4	.789	15	39	.278		15	- 74	.168	15	108	.122
15	5	.750	15	40	.273		15	75	.166	15	109	.121
15	6	.714	15	41	.268		15	76	.165	15	110	.120
15	7	.682	15	42	.263		15	- 77	.163	15	111	.119
15	8	.652	15	43	.259		15	78	.161	15	112	.118
15	9	.625	15	44	.254		15	79	.160	15	113	.117
15	10	.600	15	45	.250		15	80	.158	15	114	.116
15	11	.577	15	46	.246		15	81	.156	15	115	.115
15	12	.556	15	47	.242		15	82	.155	15	116	.114
15	13	.536	15	48	.238		15	83	.153	15	117	.114
15	14	.517	15	49	.234		15	84	.152	15	118	.113
15	15	.500	15	50	.231		15	85	.150	15	119	.112
15	16	.484	15	51	.227		15	86	.149	15	120	.111
15	17	.469	15	52	.224		15	87	.147	15	121	.110
15	18	.455	15	53	.221		15	88	.145	15	122	.109
15	19	.441	15	54	.217		15	89	.144	15	123	.108
15	20	.429	15	55	.214		15	90	.143	15	124	.108
15	21	.417	15	56	.211		15	91	.142	15	125	.107
15	22	.405	15	57	.208		15	92	.140	15	126	.106
15	23	.395	15	58	.205		15	93	.139	15	127	.106
15	24	.385	15	59	.203		15	94	.137	15	128	.105
15	25	.375	15	60	.200		15	95	.136	15	129	.104
15	26	.366	15	61	.197		15	96	.135	15	130	.103
15	27	.357	15	62	.195		15	97	.134	15	131	.103
15	28	.249	15	63	.192		15	98	.133	15	132	.102
15	29	.341	15	64	.190		15	99	.132	15	133	.101
15	30	.333	15	65	.188		15	100	.130	15	134	.101
15	31	.326	15	66	.185		15	101	.129	15	135	.100
15	32	.319	15	67	.183		15	102	.128	15	136	.099
15	33	.313	15	68	.181		15	103	.127	15	137	.099
15	34	.306	15	69	.179		15	104	.126	15	138	.098
15	35	.300	15	70	.176							

		SERIES	BH	EGIN	INING	16	wo	N	AND 1	LOST.		
w.	Ľ.	P.C.	w.	L.	P.C.		w.	L.	P.C.	w.	L.	P.C.
16	1	.941	16	36	.308		16	71	.184	16	105	.132
16	2	.889	16	37	.302		16	72	.182	16	106	.131
16	3	.842	16	38	.296		16	73	.180	16	107	.130
16	4	.800	16	39	.291		16	74	.178	16	108	.129
16	5	.762	16	40	.286		16	75	.176	16	109	.128
16	56	.727	16	41	.281		16	76	.174	16	110	.127
16	7	.696	16	42	.276		16	77	.172	16	111	$.126 \\ .125$
16	8	.667	16	43	.271		16	78	.170	16	112	.125
16	9	.640	16	44	.267		.16	79	.169	16	113	.124
16	10	.615	16	45	.262		16	80	.167	16	114	.123
16	11	.593	16	46	.258		16	81	.165	16	115	.122
16	12	.571	16	47	.254		16	82	.163	16	116	.121
16	13	.552	16	48	.250		16	83	.162	16	117	.120
16	14	.533	16	49	.246		16	84	.160	16	118	.119
16	15	.516	16	50	.242		16	85	.153	16	119	.119
16	16	.500	16	51	.239		16	86	.157	16	120	.118
16	17	.485	16	52	.235		16	87	.155	16	121	.117
16	18	.471	16	53 \$4	.232		$\frac{16}{16}$	88	.154	16 16	122	.116
16	19	.457	$\frac{16}{16}$	5	.229		$16 \\ 16$	- 89 - 90	.152	16	$\frac{123}{124}$.115
16	20	.444	16	-0 G	-440		16	- 90 - 91	.151	16	$124 \\ 125$	$.114 \\ .113$
$\frac{16}{16}$	$\frac{21}{22}$.432 .421	16	57	.225 .222 .219		16	91	.150 .148	16	$125 \\ 126$	110
16	23	.410	16	58	.215		16	- 93	.148	16	127	.113 .112 .111
16	$\frac{23}{24}$.400	16	59	.213		16	94	.145	16	128	111
16	25	.390	16	60	.211		16	- 95	.144	16	129	.110
16	26	.381	16	61	.208		16	- 96	.143	16	130	.110
16	27	.372	16	62	.205		16	97	.142	$\tilde{16}$	131	.109
16	28	.364	16	63	.203		16	- 98	.140	16	132	.108
16	$\overline{29}$.356	16	64	.200		16	- 99	.139	16	133	.108
16	30	.348	16	65	.198		16	100	.139 .138	16	134	.107
16	31	.340 .333 .327	16	66	.195		16	101	.137	16	135	.106
16	32	.333	16	67	.193		16	102	.136	16	136	.105
16	33	.327	16	68	.190		16	103	.134	16	137	.105
16	34	.320	16	69	.188		16	104	.133	16	138	.104
16	35	.314	16	70	.186							

		SERIES	BEGI	NNING	17	wo	N	AND 1	LOST.		
w.	\mathbf{L}_{\bullet}	P.C.	W. L.	P.C.		w.	L.	P.C.	w.	L.	P.C.
17	1	.944	17 36	.321		17	71	.193	17	105	.139
17	2	.895	17 37	.315		17	72	.191	17	106	.138
17	3	.850	17 38	.309		17	73	.189	17	107	.137
17	4	.810	17 39	.304		17	74	.187	17	108	.136
17	5	.773	$ \begin{array}{ccc} 17 & 40 \\ 17 & 41 \end{array} $.298		17	75	.185	17	109	.135
17 17	6 7	.739 .708	$ \begin{array}{ccc} 17 & 41 \\ 17 & 42 \end{array} $.293 .288		17 17	76 77	.183 .181	17 17	110 111	.134 .133
17	8	.680	17 42 17 43	.283		17	78	.179	17	112	.132
17	ğ	.654	17 44	.279		17	79	.177	17	113	.131
17	10	.630	17 45	.274		17	80	.175	17	114	.130
17	11	.607	17 46	.270		17	81	.174	17	115	.129
17	12	.586	17 47	.266		17	82	.172	17	116	.128
17	13	.567	17 48	.262		17	83	.170	17	117	.127
17	14	.548	17 49	.258		17	84	.168	17	118	.126
17	15	.531	17 50	.254		17	85	.167	17	119	.125
17	16	.515	17 51	.250		17	86	.165	17	120	.124
17	17 18	.500 .486	$ \begin{array}{ccc} 17 & 52 \\ 17 & 53 \end{array} $.246 .243		17 17	87 88	.163 .162	17 17	121 122	.123 .122
17 17	19	.480	17 53	.245		17	89	.162	17	122	.121
17	20	.459	17 55	.236		17	90	.159	17	124	.121
17	21	.447	17 56	.233		17	91	.157	17	125	.120
17	22	.436	17 57	.230		17	92	.156	17	126	.119
17	23	.425	17 58	,227		17	93	.155	17	127	.118
17	24	.415	17 59	.224		17	94	.153	17	128	.117
17	25	.405	17 60	.221		17	95	.152	17	129	.116
17	26	.395	17 61	.218		17	96	.150	17	130	.116
17	27	.386	17 62	.215		17	97	.149	17	131	.115
17	28	.378	17 63	.212		17	98	.148	17	132	.114
17	29	.370	$ \begin{array}{ccc} 17 & 64 \\ 17 & 65 \end{array} $.210 .207		17 17	99 100	.146 .145	17 17	$\frac{133}{134}$.113 .113
17 17	30 31	.362 .354	$ \begin{array}{ccc} 17 & 65 \\ 17 & 66 \end{array} $.207		17	101	.145	17	$134 \\ 135$.113
17	32	.347	17 67	.203		17	102	.143	17	136	.111
17	33	.340	17 68	.200		17	103	.142	17	137	.110
17	34	.333	17 69	.198		17	104	.140	17	138	.110
17	35	.327	17 70	.195							

		SERIES	BEGIN	NING	18	wor	đ.	AND 1	LOST.		
w.	L.	P.C.	W. L.	P.C.		W.	L.,	P.C.	W.	L.	P.C.
18	1	.947	18 34	.346		18	67	.212	18	100	.153
18	$\overline{2}$.900	18 35	.340			68	.209	18	101	.151
18	3	.857	$18 \ 36$.333			69	.207	18	102	.150
18	4	.818	18 37	.327			70	.205	18	103	.149
18	5	.783	18 38	.321			71	.202	18	104	.148
18	6	.750	18 39	.316			72	.200	18	105	.146
18	7	.720	$ \begin{array}{ccc} 18 & 40 \\ 18 & 41 \end{array} $.310 .305	P -		73 74	.198 .196	18 18	$\frac{106}{107}$.145 .144
18 18	8 9	.692 .667	$18 41 \\ 18 42$.305			75	.196	18	107	.144
18	10	.643	18 42 18 43	.300			76	.191	18	109	.143
18	11	.621	18 44	.290			77	.189	18	110	.141
18	12	.600	18 45	.286		18	78	.188	18	111	.140
18	13	.581	18 46	.281			79	.186	18	112	.138
18	14	.563	18 47	.277		18	80	.184	18	113	.137
18	15	.545	18 48	.273		18	81	.182	18	114	.136
18	16	.529	18 49	.269			82	.180	18	115	.135
18	17	.514	18 50	.265			83	.178	18	116	.134
18	18	.500	18 51	.261			84	.177	18	117	.133
18	19	.486	18 52	.257			85	.175	18	118	.132
18	20	.474	18 53	.254			86	.173	18	119	.131
18	21	.462	18 54	.250			87	.171	18	120	.130
18	22	.450	$ 18 55 \\ 18 56 $.247			88 89	.170	18 18	$\frac{121}{122}$.129
18	23	.439 .429	$ 18 56 \\ 18 57 $.243 .240			89 90	.168 .167	18	$122 \\ 123$.129
$\frac{18}{18}$	$\frac{24}{25}$.429	18 57 18 58	.240		18	90 91	.165	18	$123 \\ 124$.128 .127
18	$\frac{20}{26}$.409	18 59	.234		18	92	.164	18	124	.126
18	27	.400	18 60	.231		18	93	.162	18	126	.125
18	28	.391	18 61	.228		18	94	.161	18	127	.124
18	29	.383	18 62	.225		18	95	.159	18	128	.123
18	30	.375	18 63	,222		18	96	.158	18	129	.123
18	31	.367	18 64	.220		18	97	.156	18	130	.122
18	32	.360	18 65	.217		18	98	.155	18	131	.121
18	33	.353	18 66	.214		18	99	.154	18	132	.120

(Annual Voters

		SERIES	BI	EGN	INING	19	wo	N	AND 1	LOST.		
W.	L	P.C.	w.	L.	P.C.		w.	L.	P.C.	w.	L.	P.C.
19	1	.950	19	34	.358		19	67	.221	19	100	.160
19	2	.904	19	35	.352		19	68	.218	19	101	,158
19	3	.864	19	36	.345		19	69	.216	19	102	.157
19	4	.826	19	37	.339		19	70	.213	19	103	.156
19	5	.792	19	38	,333		19	71	.211	19	104	.154
19	6	.760	19	39	.328		19	72	.209	19	105	.153
19	7	.731	19	40	.322		19	73	.207	19	106	.152
19	8	.704	19	41	.317		19	74	.204	19	107	.151
19	9	.679	19	42	.311		19	75	.202	19	108	.150
19	10	.655	19	43	.306		19	76	.200	19	109	.149
19	11	.633	19	44	.302		19	77	.198	19	110	.147
19	12	.613	19	45	.297		19	78	.196	19	111	.146
19	13	.594	19	46	.292		19	79	.194	19	112	.145
19	14	.576	19	47	.288		19	80	.192	19	113	.144
19	15	.559	19	48	.284		19	81	.190	19	114	.143
19	16	.543	19	49	.279		19	82	.188	19	115	.142
19	17	.528	19	50	.275		19	83	.186	19	116	.141
19	18	.514	19	51	.271		19	84	.184	19	117	.140
19	19	.500	19	52	.268		19	85	.183	19	118	.139
19	20	.487	19	53	.264		16	86	.181	19	119	.138
19	21	.475	19	54	.260		16	87	.179	19	120	.137
19	22	.463	19	55	.257		19	88	.178	19	121	.136
19	23	.452	19	56	.253		19	89	.176	19	122	.135
19	24	.442	19	57	.250		19	90	.174	19	123	.134
19	25	.432	19	58	.247		19	91	.173	19	124	.133
19	26	.422	19	59	.244		19	92	.171	19	125	.132
19	27	.413	19	60	.241		19	93	.170	19	126	.131
19	28	.404	19	61	.237		19	94	.168	19	127	.130
19	29	.396	19	62	.235		19	95	.167	19	128	.129
19	30	.388	19	63	.232		19	96	.165	19	129	.128
19	31	.380	19	64	.229		19	97	.164	19	130	.127
19	32	.373	19	65	.226		19	98	.162	19	131	.126
19	33	.365	19	66	.224		19	99	.161	19	132	.126

t

		SERIES	BI	EGIN	INING	20	wo	N	AND 1	LOST		
w.	L.	P.C.	w.	L.	P.C.		w.	L,	P.C.	w.	L.	P.C.
20	1	.952	20	34	.370		20	67	.230	20	100	.167
20	2	.909	20	35	.364		20	68	.227	20	101	.165
20	3	.870	20	36	.357		20	69	.225	20	102	.164
20	4	.833	20	37	.351		20	70	.222	20	103	.163
20	5	.800	20	38	.345		20	71	.220	20	104	.161
20	6	.769	20	39	.339		20	72	.217	20	105	.160
20	7	.741	20	40	.333		20	73	.215	20	106	.159
20	8	.714	20	41	.328		20	74	.213	20	107	.158
20	.9	.690	20	42	.323		$\frac{20}{20}$	$\frac{75}{76}$.211 .208	20 20	108 109	.156
20	10	.667	20 20	$\frac{43}{44}$.317 .313		20	77	.208	20	109	.155
20 20	11	.645	20 20	$\frac{44}{45}$.313		20	78	.206	20	111	$.154 \\ .153$
20	$\frac{12}{13}$.625 .606	20	40	.303		20	79	.204	20	112	.153
20	14	.588	20	47	.299		20	80	.200	20	113	.150
20	15	.571	20	48	.294		20	81	.198	20	114	.149
20	16	.556	20	49	.290		20	82	.196	20	115	.148
20	17	.541	20	50	.286		20	83	.194	$\tilde{20}$	116	.147
$\tilde{20}$	18	.526	$\overline{20}$	51	.282		20	84	.192	$\overline{20}$	117	.146
$\tilde{20}$	19	.513	20	52	.278		20	85	.190	$\overline{20}$	118	.145
20	20	.500	20	53	.274		20	86	,189	20	119	.144
20	21	.488	20	54	.270		20	87	.187	20	120	.143
20	22	.476	20	55	.267		20	88	.185	20	121	.142
20	23	.465	20	56	.264		20	89	.183	20	122	.141
20	24	.455	20	57	.260		20	90	.182	20	123	.140
20	25	.444	20	58	.256		20	91	.180	20	124	.139
20	26	.435	20	59	.253		20	92	.178	20	125	.138
20	27	.426	20	60	.250		20	93	.177	20	126	.137
20	28	.417	20	61	.247		20	94	.175	20	127	.136
20	29	.408	20	62	.244		20	95	.174	20	128	.135
20	30	.400	20	63	.241		20	96	.172	20	129	.134
20	31	.392	20	64	.238		20	97	.171	20	130 121	.133
20	32	.385	20	65 66	.235		20 20	98 99	.169	20 20	132	.132
20	33	.377	20	00	-233		20	99	\$103	20	104	.134

-

ıб

		SERIES	BEGIN	NING	21	WON	AND 1	LOST.		
W.	L.	P.C.	W. L.	P.C.		W. L.	P.C.	w.	L.	P.C,
21	1	.955	$21 \ 34$.382		21 67	.239	21	100	.174
21	2	.913	$21 \ 35$.375		21 68	.236	21	101	.172
21	3	.875	21 36	.368		21 69	.233	21	102	.171
21	4	.840	21 37	.362		21 70	.231	21	103	.170
21	5	.808	21 38	.356		21 71	.228	21	104	.168
21 21	$\frac{6}{7}$.778	$ \begin{array}{ccc} 21 & 39 \\ 21 & 40 \end{array} $.350		21 72	.226	21	105	.167
21	8	.750 .724	$ \begin{array}{ccc} 21 & 40 \\ 21 & 41 \end{array} $	$.344 \\ .339$		$ \begin{array}{ccc} 21 & 73 \\ 21 & 74 \end{array} $.223	21	106 107	.166
$\frac{21}{21}$	9	.700	$21 41 \\ 21 42$.333		$21 74 \\ 21 75$.221 .219	$21 \\ 21$	107	$.164 \\ .163$
21	10	.677	21 43	.328		$\frac{21}{21}$ $\frac{15}{76}$.215	21	109	.162
21	îĭ	.656	21 44	.323		21 77	.214	21	110	.160
21	12	.636	21 45	.318		21 78	.212	21	111	.159
$\overline{21}$	13	.618	21 46	.313		21 79	.210	21	112	.158
21	14	.600	21 47	.309		21 80	.208	$\overline{21}$	113	.157
21	15	.583	21 4 8	.304		21 81	.206	21	114	.156
21	16	.568	21 49	.300		21 .82	.204	21	115	.154
21	17	.553	21 50	.296		21 83	.202	21	116	.153
21	18	.538	21 51	.292		21 84	.200	21	117	.152
21	19	.525	21 52	.288		21 85	.198	21	118	.151
21	20	.512	21 53	.284		21 86	.196	21	119	.150
21 21	21 22	.500	$ \begin{array}{ccc} 21 & 54 \\ 21 & 55 \end{array} $.280		21 87	.194	21	120	.149
21	22	.488 .477	$ \begin{array}{ccc} 21 & 55 \\ 21 & 56 \end{array} $.276 .273		21 88 21 89	.193 .191	$\frac{21}{21}$	121 122	.148 .147
21	23 24	.467	$\frac{21}{21}$ $\frac{56}{57}$.269		21 89 21 90	191	21	122	.147
21	25	.457	21 58	.266		21 91	.189 .188	21	124	.145
21	26	.447	21 59	.263		21 92	.186	21	125	.144
21	27	.438	21 60	.259		21 93	.184	21	126	.143
21	28	.429	21 61	.256		21 94	.183	$\overline{21}$	127	.142
21	29	.420	21 62	.253		21 95	.181	$\overline{21}$	128	$.142 \\ .141$
21	30	.412	21 63	.250		21 96	.179	21	129	.140
21	31	.404	21 64	.247		21 97	.178	21	130	.139
21	32	.396	21 65	.244		21 98	.177	21	131	.139
21	33	.389	21 66	.241		21 99	.175	21	132	.138

- - - -

		SERIES	B	EGII	NNING	22	WO	N	AND 1	LOST	•	
W.	L.	P.C.	w.	L.	P.C.		w.	\mathbf{L}_{\bullet}	P.C.	w.	L_{\bullet}	P.C.
22	1	.957	22	34	.393		22	67	.247	22	100	.180
22	2	.916	22	35	.386 .379		22	68	.244	22	101	.179
22	3	.880	22	36	.379		22	69	.242 .239 .237	22	102	.177
22	4	.846	22	37	.373		22	70	.239	22	103	.176
22	5	.815	22	38	.367		22	71	.237	22	104	.175
22	6	.786	22	39	.361 .355		22	72	.234	22	105	.173
22	7	.750	22	40	.355	~	22	73	.232 .229	22	106	.172
22	8	.733	22	41	.349		22	74	.229	22	107	.171
22	9	.710	22	42	.344		22	75	.227	22	108	.169
22	10	.688	22	43	.838		22	76	.224	22	109	.168
22	11	.667	22	44	.333		2 2	77	.222 .220	22	110	.167
22	12	.647	22	45	.328		22	78	.220	22	111	.166
22	13	.629	22	46	.324		22	79	.218	22	112	.165
22	14	.611 .595	22	47	.319		22	80	.216 .214	22	113	.163
22	15	.595	22	48	.314		22	81	.214	22	114	.162
22	16	.579	22	49	.310		22	82	.212 .210	22	115	.161
22	17	.564	22	50	.306		22	83	.210	22	116	.159
22	18	.550	22	51	.301		22	84	.208	22	117	.158
22	19	.537	22	52	.297		22	85	.206	22	118	.157
22	20	.524	22	53	.293		22	86	.204	22	119	.156
22	21	.512	22	54	.290		22	87	.202	22	120	.155
22	22	.500	22	55	.286		22	88	.200	22	121	.154
22	23	.489	22	56	.282		22	89	.198	22	122	.153
22	24	.478	22	57	.282 .278 .275 .272 .269		22	90	.196 .195 .193 .191	22	123	.152 .151 .150
22	25	.468	22	58	.275		22	91	.195	22	124	.151
22	26	.458	22	59	.272		22	92	.193	22	125	.150
22	27	.449	22	60	.269		22	93	.191	22	126	.149
22	28	.440	22	61	.265		22	94	.190	22	127	.149
22	29	.431	22	62	.262		22	95	.188	22	128	.147
22	30	.423	22	63	.259		22	96	.186	22	129	.146
22	31	.415	22	64	.256		22	97	.185	22	130	.145
22	32	.407	22	65	.253		22	98	.183	22	131	.144
22	33	.400	22	66	.250		22	99	.182	22	132	.143

-

		SERIES	BEGI	NNING	23	WON	AND 1	LOST.		
W.	L.	P.C.	W. L.	P.C.		W. L.	P.C.	w.	L.	P.C.
23	1	.958	23 34	.404		23 66	.258	23	98	.190
23	2	.920	23 35	.397		23 67	.255	23	99	.189
23	3	.885	23 36	.390		23 68	.253	23	100	.187
23	4	.852	23 37	.383		23 69	.250	23	101	.185
23	56	.821	23 38 23 39	.377		$ \begin{array}{ccc} 23 & 70 \\ 23 & 71 \end{array} $.247 .245	23 23	$ \frac{102}{103} $.184 .183
23 23	7	.793 .767	23 39 23 40	.371 .365		$\frac{23}{23}$ $\frac{71}{72}$.245	23	103	.185
23	8	.742	$\frac{23}{23}$ $\frac{40}{41}$.359		$\frac{23}{23}$ $\frac{12}{73}$.240	23	105	.180
23	9	.719	23 42	.354		23 74	.237	23	106	.178
23	10	.697	23 43	.348		23 75	.235	23	107	177
23	11	.676	23 44	.343		23 76	.232	23	108	.176 .174 .173
23	12	.657	23 45	.338		23 77	.230	23	109	.174
23	13	.639	$23 \cdot 46$.333		23 78	.228	23	110	.173
23	14	.622	23 47	.329		23 79	.225	23	111	.172
23	15	.603	23 48	.324		23 80	.223	23	112	.170
23	16	.590	23 49	.319		23 81	.221	23	113	.169 .168
23	$\frac{17}{18}$.575 .561	$ \begin{array}{cccc} 23 & 50 \\ 23 & 51 \end{array} $.315 .311		23 82 23 83	.219	23 23	$\frac{114}{115}$.168
$\frac{23}{23}$	19	.548	$\frac{23}{23}$ $\frac{51}{52}$.307		23 84	.215	23	116	.165
23	20	.535	23 53	.303		23 85	213	23	117	.164
23	21	.523	23 54	299		23 86	.213 .211	23	118	.163
23	22	.511	23 55	.299 .295		23 87	.209	23	119	.162
23	23	.500	23 56	.291		23 88	.207	23	120	.161
23	24	.489	23 57	.288		23 89	.205	23	121	.162 .161 .160
23	25	.479	23 58	.284		23 90	.204	23	122	.159
23	26	.469	23 59	.280		23 91	.202	23	123	.158
23	27	.460	23 60	.277		23 92	.200	23	124	.157
23	28	.451	23 61	.274		$ \begin{array}{ccc} 23 & 93 \\ 23 & 94 \end{array} $.198	23 23	125	.155
$\frac{23}{23}$	29 30	.442 .434	23 62 23 63	.271 .267		23 94 23 95	.197 .195	23 23	$\frac{126}{127}$	$.154 \\ .153$
23 23	30 31	.434	23 63	.264		23 95	.195	23	127	.153
23	32	.418	23 65	.261		23 97	.192	23	129	.151
23	33	.411	20 00	2001					100	.202

۴.,

		SERIES	BE	GIN	NING	24	WO	Ν.	AND 1	LOST.		
w.	L.	P.C.	w.	L.	P.C.		w.	L.	P.C.	w.	L.	P.C.
24	1	.960	24	34	.414		24	66	.267	24	98	.197
24	2	.923	24	35	.407		24	67	.264	24	99	.195
24	3	.889	24	36	.400		24	68	.261	24	100	.194 .193 .190
24	4	.857	24	37	.393		24	69	,259	24	101	.193
24	5	.828	24	38	.387 .381		24	70	.255	24	102	.190
24	6	.800	24	39	.381		24	71	.252	24	103	.189
24	7	.774	24	40	.375		24	72	.250	24	104	.187
24	8	.750	24	41	.369		24	73	.247	24	105	.186
24	9	.727	24	42	.364		24	74	.245	24	106	.185
24	10	.706	24	43	.358		24	75	.242	24	107	.183
24	11	.686	24	44	.353		24	76	.240	24	108	.182 .180 .179 .178 .177 .175 .174
24	12	.667	24	45	.348		24	77	.237	24	109	.180
24	13	.649	24	46	.343		24	78	.235	24	110	.179
24	14	.632	24	47	.338		24	79	.233	24	111	.178
24	15	.615 .600	24	48	.333 .329 .324 .320		24	80	.231 .229	24	112	.177
24	16	.600	24	49	.329		24	81	.229	24	113	.175
24	17	.585	24	50	.324		24	82	.226 .224 .222	24	114	.174
24	18	.571	24	51	.320		24	83	.224	24	115	.173
24	19	.558	24	52	.316		24	84	.222	24	116	.171
24	20	.545	24	53	.312		24	85	.220	24	117	.170
24	21	.533	24	54	.308		24	86	.218	24	118	.169
24	22	.522	24	55	.303		24	87	.216	24	119	.168
24	23	.511	24	56	.300		24	88	.214	24	120	.167
24	24	.500	24	57	.296		24	89	.212	24	121	.166
24	25	.490	24	58	.293		24	90	.210	24	122	.164
24	26	.480	24	59	.289		24	91	.209	24	123	.163
24	27	.471	24	60	.286		24	92	.207	24	124	$.162 \\ .161$
24	28	.462	24	61	.282		24	93	.205	24	125	.161
24	29	.453	24	62	.279		24	94	.203	24	126	.160
24	30	.444	24	63	.276		24	95	.202	24	127	.159
24	31	.436	24	64	,273		24	96	.200	24	128	.158
24	32	.429	24	65	.270		24	97	.198	24	129	.157
24	33	421										

		SERIES	BEGIN	NING	25	WON	AND 1	LOST.		
w.	L.	P.C.	W. L.	P.C.		W. L	. P.C.	w.	L.	P.C
25	1	.962	25 34	.424		25 66	.275	25	98	.203
25	2	.926	25 35	.417		25 6'		25	99	.202
25	3	.893	$25 \ 36$.410		25 68		25	100	.200
25	4	.862	25 37	.403		25 69		25	101	.198
25	5	.833	25 38	.397		25 70		25	102	.197 .195
25	6	.806	25 39	.391		25 71		25	103	.195
25	7	.781	25 40	.385		25 72		25	104	.194 .192 .191 .189 .188 .187 .185
25	8	.758	25 41	.379		25 73		25	105	.192
25	9	.735	25 42	.373		25 74		25	106	.191
25	10	.714	25 43	.368		25 73		25	107	.189
25	11	.694	25 44	.362 .357		25 76		25	108	.188
25	12	.676	25 45	.357		25 77		25	109	.187
25	13	.658	25 46	.352		25 78	3 .243	25	110	.185
25	14	.641	25 47	.347		25 79	.240	25	111	.184
25	15	.625	25 48	.342		25 80		25	112	.182
25 25	16	.610	25 49	.338		25 81		25	113	.181
25 25	17	.595	25 50	.333		25 82		25	114	.180
25 25	18 19	.581 .568	$ \begin{array}{cccc} 25 & 51 \\ 25 & 52 \end{array} $.329 .325		25 83 25 84		25	115	.179
25	20		25 53	.325 .321		25 84 25 88		25	116	.177
25	20	.556	25 53 25 54	.316		25 86	.441	25	117	.176
25	22	.543 .532	$\frac{25}{25}$ $\frac{54}{55}$			25 8		25	118	.175
25	23	.521	25 56	.313 .309		25 88	3 .221	$\frac{25}{25}$	119 120	.174
25	24	.510	25 57	.305		25 8		25	120	.172
25	25	.500	25 58	.301		25 90		25	121	.171 .170
25	26	.490	25 59	.298		25 91		25	122	.169
25	27	.481	25 60	.294		25 92		25	123	.165
25	28	.472	25 61	.291		25 93	.212	25	125	.167
25	29	.463	$\frac{25}{25}$ 62	.287		25 94	210	25	125	.166
25	30	.455	25 63	.284		25 95		25	127	.166
25	31	.446	25 64	.281		25 96		25	128	.164
25	32	.439	25 65	.278		25 97		25	129	.163
25	33	.431						20		.100

		SERIES	BEGIN	NING	26	WON	A	ND 1	LOST.		
W.	L.	P.C.	W. L.	P.C.		W. 3	L.	P.C.	w.	L.	P.C.
26	1	.963	26 33	.441			65	.286	26	96	.213
26	2	.929	26 34	.433			66	.283	26	97	.211
26	3	.897	26 35	.426			67	.280	26	98	.210
26	4	.867	26 36	.419			68	.277	26	99	.208
26	5	.839	26 37	.413			69	.274	26	100	.207
26	6	.813	26 38	.406			70	.271	26	101	.205
26	7	.788	26 39	.400			71	.268	26	102	.203
26	8	.765	26 40	.394			72	.265	26	103	.202
26	9	.743	26 41	.388			73	.262	26	104	.200
26	10	.722	26 42	.382			74	.260	26	105	.198
26	11	.703	26 43	.377			75	.257	26	106	.197
26	12	.684	26 44	.371			76	.255	26	107	.195
26	13	.667	26 45	.366			77	.252	26	108	.194
26	14	.650	26 46	.361			78	.250	26	109	.193
26	15	.634	26 47	.356			79	.248	26	110	.191
23	16	.619	26 48	.351			80	.245	26	111	.190
26	17	.605	26 49	.347			81	.243	26	112	.188
26	18	.591	26 50	.342			82	.241	26	113	.187
26	19	.578	26 51	.338			83	.239	26	114	.186
26	20	.565	26 52	.333			84	.236	26	115	.184
26	21	.553	26 53	.329			85	.234	26	116	.183
26	22	.542	26 54	.325			86	.232	26	117	.182
26	23	.531	26 55	.321			87	.230	26	118	.181
26	24	.520	26 56	.317			88	.228	26	119	.179
26	25	.510	26 57	.313			89	.226	26	120	.178
26	26	.500	26 58	.310			90	.225	26	121	.177
26	27	.491	26 59	.306			91	.222	26	122	.176
26	28	.481	26 60	.302			92	.221	26	123	.174
26	29	.473	26 61	.299			93	.219	26	124	.173
26	30	.464	26 62	.295			94	.217	26	125	.172
26	31	.456	26 63	.292		26	95	.215	26	126	.171
26	32	.448	26 64	.289							

-

		SERIES	BEGIN	INING	27	WON	AND 1	LOST.		
W.	L.	P.C.	W. L.	P.C.		W. L.	P.C.	w.	L.	P.C.
27	1	.964	27 32	.458		27 63	.300	27	94	.223
27	2	.931	27 33	.450		27 64	.297	27	95	.221
27	3	.900	27 34	.443		27 65		27	96	.220
27	4	.871	27 35	.435		27 66		27	97	.218
27	5	.844	27 36	.429		27 67		27	98	.216
27	6	.818	$27 \ 37$.422		27 68		27	99	.214
27	7	.794	27 38	.415		27 69		27	100	.213
27	8	.771	27 39	.409		27 70		27	101	.211
27	9	.750	27 40	.403		27 71		27	102	.209
27	10	.730	27 41	.397		27 72		27	103	.208
27	11	.711	27 42	.391		27 73		27	104	.206
27	12	.692	$27 \ 43$.386		27 74		27	105	.205
27	13	.675	27 44	.380		27 75		27	106	.203
27	14	.659	27 45	.375		27 76		27	107	.201
27	15	.643	27 46	.370		27 77		27	108	.200
27	16	.628	27 47	.365		27 78		27	109	.199
27	17	.614	27 48	.360		27 79		27	110	.197
27	18	.600	27 49	.355		27 80		27	111	.196
27	19	.587	27 50	.351		27 81		27	112	.194
27	20	.574	27 51	.346		27 82		27	113	.193
27	21	.563	27 52	.342		27 83		27	114	.191
27	22	.551	27 53	.338		27 84		27	115	.190
27	23	.540	27 54	.333		27 85		27	116	189
27	24	.529	27 55	.329		27 86	.239	27	117	.188
27	25	.519	27 56	.325		27 87		27	118	,187
27	26	.509	27 57	.321		27 88		27	119	.185
27	27	.500	27 58	.318		27 89		27	120	.184
27	28	.491	27 59	.314		27 90			121	.183
27	29	.482	27 60	.310		27 91	.229		127	181
27	30	.474	27 61	.307		27 92		27	125	.380
27	31	.466	27 62	.303		27 93	.225			

		SERIES	BEGIN	NING	28	WON	A	ND 1	LOST.		
W	L.	P.C.	W. L.	P.C.		w.	L.	P.C.	W.	L.	P.C
28	1	.966	28 32	.467		28	63	.308	28	94	.230
28	2	.933	28 33	.459			64	.304	28	95	.228
28	3	.903	28 34	.452			65	.301	28	96	.226
28	4	.875	28 35	.444			66	.298	28	97	.224
28	5	.848	$28 \ 36$.438			67	.295	28	98	.222 .220 .219
28	6	.824	28 37	.431	-		68	.292 .289	28	99	.220
28	7	.800	28 38	.424			69	.289	28	100	.219
28	8	.778	28 39	.418			70	.286	28	101	.217
28	9	.757	28 40	.412			71	.283	28	102	.216
28	10	.737	28 41	.406			72	.280	28	103	.214
28	11	.718	28 42	.400			73	.277	28	104	.212
28	12	.700	28 43	.394			74	.275	28	105	.211
28	13	.683	28 44	.389			75	.272	28	106	.209
28	14	.667	28 45	.384			76	.269	28	107	.207
28 28	15	.651	$ \begin{array}{cccc} 28 & 46 \\ 28 & 47 \end{array} $	$.378 \\ .373$			77	.267	28	108	.206
28 28	$\frac{16}{17}$.636 .622	$ \begin{array}{cccc} 28 & 47 \\ 28 & 48 \end{array} $.368			78 79	.264	28	109	.204
28 28	18	.609	$ \begin{array}{ccccccccccccccccccccccccccccccccccc$.368 .364			79 80	.262 .259	28	$\frac{110}{111}$.203
$\frac{28}{28}$	19	.596	$\frac{28}{28}$ $\frac{49}{50}$.359			81	.259	$\frac{28}{28}$	112	.201 .200
28	$\frac{19}{20}$.583	$\frac{28}{28}$ 51	.354			82	.257	28 28	112	.200
28	21	.571	28 52	.350			82 83	.255	28	113	.199
28	22	.560	$\frac{28}{28}$ 53	.346			84 84	.252	28	$114 \\ 115$.197
28	23	.549	$\frac{20}{28}$ 54	.341			85	.248	28	116	.194
28	24	.538	28 55	.337			86	.246	28	117	.193
28	$\overline{25}$.528	$\frac{10}{28}$ 56	.333			87	,243	28	118	.193
28	26	.519	28 57	.329			88	.241	28	119	.190
28	27	.509	28 58	.326			89	.239	28	120	.189
28	28	.500	28 59	.322			90	.237	28	121	.188
28	29	.491	28 60	.318			91	.235	28	122	.187
28	30	483	28 61	.315			92	.233	28	123	.185
28	31	.475	28 62	.312			93	.231	20		.100

		SERIES	BE	GIN	INING	29	WO:	N	AND	1	LOST.		
₩.	L.	P.C.	w .	Ľ.	P.C.		w.	L.	P.C	;	w.	L.	P.C.
29	1	.967	29	32	.475		29	63	.31	5	29	94	.236
29		.935	29	33	.468		29	64	.31		29	95	.234
29	23	906	29	34	.460		29	65	.30		29	96	.233
29	4	.879	29	35	.453		29	66	.30	5	29	97	.231
29	5	.853	29	36	.446		29	67	.30	2	29	98	.229
29	6	829	29	37	.439		29	68	.29	9	29	99	.227
29	7	806	29	38	.433		29	69	.29	6	29	100	.225
29	8	784	29	39	.426		29	70	.29	3	29	101	.223
29	9	.763	29	40	.420		29	71	.29		29	102	.221
29	10	.741	29	41	.414		29	72	.28	7	29	103	.220
29	11	.725	29	42	.408		29	73	.28	4	29	104	.218
29	12	.707	29	43	.403		29	74	.28	2	29	105	.216
29	13	.696	29	44	.397		29	75	.27	9	29	106	.215
29	14	.674	29	45	.392		29	76		6	29	107	.213
29	15	.659	29	46	.387		29	77	.27	4	29	108	.212
29	16	.644	29	47	.382		29	78		1	29	109	.210
29	17	.630	29	48	.377		29	79		9	29	110	.209
29	18	.617	29	49	.372		29	80			29	111	.207
29	19	.604	29	50	.367		29	81	.26	4	29	112	.206
29	20	.592	29	51	.363		29	82	.26	1	29	113	.204
29	21	.586	29	52	.358		29	83			29	114	.203
29	22	.569	29	53	.354		29	84			29	115	.201
29	23	.558	29	54	.349		29	85			29	116	.200
29	24	.547	29	55	.345		29	86		2	29	117	.199
29	25	.537	29	56	.341		29	87			29	118	.197
29	26	.527	29	57	.337		29	88		8	29	119	.196
29	27	.518	29	58	.333		29	89		6	29	120	.195
29	28	.509	29	59	.330		29	90			29	121	.193
29	29	.500	29	60	.326		29	91	.24	2	29	122	.192
29	30	.492	29	61	.323		29	92			29	123	.191
29	31	.483	29	62	.319		29	93	.23	8			

		SERIES	BE	EGII	INING	30	wo	N	AND 1	LOST.		
w.	L.	P.C.	w.	L.	P.C.		w.	L.	P.C.	w.	L.	P.C.
30	1	.968	30	32	.484		30	63	.323	30	94	.242
30	2	.938	30	33	.476		30	64	.319	30	95	.240
30	3	.909	30	34	.469		30	65	.316	30	96	.238
30	4	.882	30	35	.462		30	66	.313	30	97	.236
30	4 5	.857	30	36	.455		30	67	.309	30	98	.234
30	6	.833	30	37	.448	÷~	30	68	.306	30	99	.233 .231 .229
30	7	.811 .789	30	38	.441		30	69	.303	30	100	.231
30	8	.789	30	39	.435		30	70	.300	30	101	.229
30	9	.769	30	40	.429		30	71	.297	30	102	.227
30	10	.750	30	41	.423		30	72	.294	30	103	.226
30	11	.732	30	42	.417		30	73	.291	30	104	.224
30	12	.714	30	43	.411		30	74	.288	30	105	.222 .221
30	13	.698	30	44	.405		30	75	.286	30	106	.221
30	14	.682	30	45	.400		30	76	.283	30	107	.219
30	15	.667	30	46	.395		30	77	.280	30	108	.217
30	16	.652	30	47	.390		30	78	.278	30	109	.216
30	17	.638	30	48	.385		30	79	.275	30	110	.214 .213 .211
30	18	.625	30	49	.380		30	80	.273	30	111	.213
30	19	.612	30	50	.375		30	81	.270	30	112	.211
30	20	.600	30	51	.370		30	82	.268	30	113	.210
30	21	.588	30	52	.366		30	83	.265	30	114	.208
30	22	.577	30	53	.361		30	84	.263	30	115	.207
30	23	.566	30	54	.357		30	85	.261	30	116	.205
30	24	.556	30 30	55	.353		30 30	86	.259	30	117	.204
30	25	.545	30	56	.349		30 30	87	.256	30	118 119	.203
30	26	.536	30	57 58	.345		30	88 89	.254 .252	30 30	$119 \\ 120$.201
30	27	.526 .517	30	оо 59	.341 .337		30	- 89 - 90	.252	30 30	120	.200
$\frac{30}{30}$	28 29	.508	30	60	.333		30	90	.230	30	$121 \\ 122$.199 .198
30	29 30	.508	30	61	.330		30	91	.248	30	122	.198
30	30 31	.500	30 30	62	.330		30	- 92 - 93	.246	30	140	•191
00	01	-4 <i>34</i>	30	04	.ü20		30	93	.244			

		SERIES	BEGIN	INING	81	WON	AND 1	LOST.		
w.	L	P.C.	W. L.	P.C.		W. L	P.C.	w.	L	P.C.
31	1	.969	31 32	.492		31 63	.330	31	94	.248
81	2	.939	31 33	484		31 64		31	95	.246
31	23	.918	31 34	.477		31 65		31	96	.244
31	4	,888	31 35	.470		31 66		31	97	.242
31	5	.861	$31 \ 36$.463		31 67		31	98	.241
31	6	.838	$31 \ 37$.456		31 68	.313	31	99	.239
31	7	.816	31 38	.449		31 69		31	100	.237
81	8	.795	31 39	.443		31 70		31	101	.235
31	9	.775	31 40	.437		31 71		31	102	.233
31	10	.756	31 41	.431		31 72		31	103	.231
31	11	.738	31 42	.425		31 73		31	104	.230
31	12	.721	31 43	.419		31 74		31	105 106	.228
31	13	.705	31 44	.413		31 75	.292	31 31	107	226 225 223
31	14	.689	31 45	.408		$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		31	107	903
31	15	.674	31 46	.403				31	109	.221
31	16	.660	$ \begin{array}{cccc} 31 & 47 \\ 31 & 48 \end{array} $.397 .392		31 79		31	110	.220
31	17 18	.646 .633	31 43 31 49	.388		31 80		31	111	.218
31 31	19	.620	31 49 31 50	.383		31 81		31	112	217
31	20	.608	31 51	.378		31 82	274	31	113	.217 .215 .214
31	21	.596	31 52	.373		31 83		31	114	.214
31	22	.585	31 53	.369		31 84		31	115	.212
81	23	.574	31 54	.365		31 85		31	116	,211
31	24	.564	31 55	.360		31 80		31	117	.209
31	25	554	31 56	.356		31 87		31	118	.208
31	26	.544	31 57	352		31 88	3 .260	31	119	.207
31	27	.534	31 58	.348		31 89		31	120	.205
31	28	.525	31 59	.344		31 90	.256	31	121	.204
31	29	.517	31 60	.341		31 91		31	122	.203
31	30	.508	31 61	.337		31 92		31	123	.202
81	31	.500	31 62	.333		81 93	.250			

		SERIES	BE	GI	INING	82	wo	N	AND 1	LOST.		
w.	L.	P.C.	w.	L.	P.C.		w.	L.	P.C.	w.	L.	P.C.
32	1	.970	32	31	.508		32	61	.344	32	91	.260
32	2	.941	32	32	.500		32	62	.341	32	92	.258
32	3	.914	32	33	.492		32	63	.337	32	93	.256
32	4	.914 .889	32	34	.485		32	64	.333	32	94	.254
32	5	.865	32	35	.478		32	65	.330	32	95	.252
32	6	.842	32	36	.471 ~	-	32	66	.327	32	96	.250
32	7	.821	32	37	.464		32	67	.323	32	97	.248
32	8	.800	32	38	.457		32	68	.320 .317	32	98	.246
32	9		32	39	.451		32	69	.317	32	99	.244
32	10	.762	32	40	.444		32	70	.314	32	100	.242
32	11	.744	32	41	.438 .432		32	71	.311	32	101	.241
32	12	.727 .711	32	42	.432		32	72	.308	32	102	.239
32	13	.711	32	43	.427		32	73	.305	32	103	.237
32	14	.696	32	44	.421		32	74	.302	32	104	.235
32	15	.681	32	45	.416		32	75	.299	32	105	.234
32	16	.667	32	46	.410		32	76	.296	32	106	.232
32	17	.653	32	47	.405		32	77	.294	32	107	.230
32	18	.640	32	48	.400		32	78	.291	32	108	.229
32	19	.627	32	49	.395		32	79	.288	32	109	.227
32	20	.615	32	50	.390		32	80	.286	32	110	.225
32	21	.604	32	51	.386		32	81	.283 .281	32	111	.224 .222
32	22	.593	32	52	.381		32	82	.281	32	112	.222
32	23	.582	32	53	.376		32	83	.278	32	113	.221
32	24	.571	32	54	.372		32	84	.276	32	114	.219
32	25	.561	32	55	.368		32	85	.274	32	115	.218
32	26	.552	32	56	.364		32	86	.271	32	116	.216
32	27	.542	32	57	.360		32	87	.269	32	117	.215
32	28	.533	32	58	.355		32	88	.267	32	118	.213
32	29	.525	32	59	.352		32	89	.264	32	119	.212
82	80	.516	32	60	.348		82	90	.262	82	120	.211

		SERIES	BEG	INNING	33	wo	N	AND	1	LOST.		
w.	I.,	P.C.	W.L	. P.C.		w.	L.	P.C	•	w.	L.	P.C.
33	1	.971	33 3	1.516		33	61	.351		33	91	.266
33	2	.943	33 3	2 .508		33	62	.347		33	92	.264
33	3	.917	33 3	3 .500		33	63	.344	L .	33	93	.262
33	4	.892	33 3	4 .493		33	64	.340		33	94	.260
33	5	.868	33 3			33	65	.337		33	95	.258
33	6	.846	33 3			33	66	.333		33	96	.256
33	7	.825	33 3	7.471		33	67	.330)	33	97	.254
33	8	.805	33 3			33	68	.327		33	98	.252
33	9	.786	33 3			33	69	.324		33	99	.250
33	10	.767	33 4			33	70	.320)	33	100	.248
33	11	.756	33 4			33	71	.317		33	101	.246
33	12	.738	33 4			33	72	.314	Ł	33	102	.244
33	13	.717	33 4			33	73	.311		33	103	.243
33	14	.702	33 4			33	-74	.308		33	104	.241
33	15	,688	33 4			33	75	.305		33	105	.239
33	16	.673	33 4			33	76	.303		33	106	.237
93	17	.660	33 4			33	77	.300		33	107	.236
33	18′	.647	33 4			33	78	.297		33	108	.234
33	19	.635	33 4			33	79	.295		33	109	.232
33	20	.623	33 5			33	80	.292	2	33	110	.231
33	21	.611	33 5			33	81	.290		33	111	.229
33	22	.600	33 5			33	82	.287		33	112	.228
33	23	.589	33 5			33	83	.284	Ł	33	113	.226
33	24	.579	33 5			33	84	.282		33	114	.224
33	25	.569	33 5			33	85	.279		33	115	.223
33	26	.559	33 5			- 33	86	.277		33	116	.221
33	27	.550	33 5			- 33	87	.275		33	117	.220
33	28	.541	33 5			33	88	.273	3	33	118	.219
33	29	.532	33 5			33	89	.270		33	119	.216
33	30	.524	33 6	0 .355		33	90	.268	3	33	120	.216

		SERIES	BEGIN	NING	34	WON	1	AND 1	LOST.		
₩.	L.	P.C.	W. L.	P.C.		W. 3	L.	P.C.	w.	L.	P.C.
34	1	.971	34 31	.523		34	61	.358	34	91	.272
34	2	.944	34 32	,515		34	62	.354	34	92	.270
34	3	.919	34 33	.507			63	.351	34	93	.268
34	4	.895	34 34	.500			64	.347	34	94	.266
34	5	.872	34 35	.493			65	.343	34	95	.264
34	6	.850	34 36	.486			66	.340	34	96	.262
34	7	.829	34 37	.479			67	.337	34	97	.260
34	8	.810	34 38	.472			68	.333	34	98	.258
34	.9	.791	34 39	.466			69	.330	34	99	.256
$\frac{34}{34}$	10	.773	$ \begin{array}{r} 34 & 40 \\ 34 & 41 \end{array} $.459			70 71	.327 .324	$\frac{34}{34}$	100 101	254 252
$\frac{34}{34}$	$\frac{11}{12}$.756 .739	$ \begin{array}{r} 34 & 41 \\ 34 & 42 \end{array} $.453 .447			72	.324	34 34	101	.252
34	13	.723	34 43	.442			73	.318	34	102	248
34	14	.708	34 43 44	.436			74	315	34	104	.246
34	15	.694	34 45	.430			75	.315 .312	34	105	.244
34	16	.680	34 46	425			76	.309	34	106	.243
34	17	.667	34 47	.420			77	.306	34	107	.241
34	18	.654	34 48	.415			78	.304	34	108	.239 .238
34	19	.642	34 49	.410			79	.301	34	109	.238
34	20	.630	34 50	.405		34	80	.298	34	110	.2 36
34	21	.618	34 51	.400			81	.296	34	111	.234
34	22	.607	34 52	.395 .391			82	.293 .291	34	112	.233 .231
34	23	.596	34 53	.391			83	.291	34	113	.231
34	24	.586	34 54	.386			84	.288	34	114	.230
34	25	.576	34 55	.382			85	.286	34	115	.228
34	26	.567	34 56	.378			86	.283	34	116	.227
34	27	.557	34 57	.374			87	.281	34	117	.226
34	28	.548	34 58	.370			88	.279	34	118	.224
34 84	29 80	.540	34 59 34 50	.366 .362			89 90	.276 .274	84 84	119 120	.223 .221
54	60	.531	54 00	.004		54	273	-214	04	1.0	. 6.6.8

-

.

		SERIES	BEGIN	NING	35	wo	N	AND 1	LOST,		
W.	L.	P.C.	W. L.	P.C.		w.	L.	P.C.	W.	L.	P.C.
35	1	.972	35 31	.530		35	60	.368	35	89	,282
35	2	.946	35 32	.522		35	61	.365	35	90	.280
35	3	.926	35 33	.515		35	62	.361	35	91	,278
35	4	.897	35 34	.507		35	63	.357	35	92	.276
35	5 6	.875	35 35	.500		35	64	.354	35	93	.273
35	6	.854	35 36	.493		35	65	.350	35	94	.271
35	7	.833	35 37	.486		35	66	.347	35	95	.269
35	8	.814	35 38	.479		35	67	.343	35	96	.267
35	9	.795	35 39	.473 .467		35	68	.340	35	97 98	.265 .263
35 35	10 11	.778 .761	$\begin{array}{ccc} 35 & 40 \\ 35 & 41 \end{array}$.461		35 35	69 70	.337 .333	35 35	98 99	.263
35	12	.745	$35 41 \\ 35 42$.455		35	71	.330	35	100	.259
35	13	.729	$35 42 \\ 35 43$.449		35	72	.327	35	101	.257
35	14	.714	35 44	.443		35	73	324	35	102	.255
35	15	.700	35 45	.438		35	74	.324 .321	35	103	.254
35	16	.686	35 46	.432		35	75	.318	35	104	.252
35	17	.673	35 47	.427		35	76	.315	35	105	.250
35	18	.660	35 48	.422 .417 .412		35	77	.312	. 35	106	.248
35	19	.648	35 49	.417		35	78		35	107	.246
35	20	.636	35 50	.412		35	79		35	108	.244
35	21	.625	35 51	.407		35	80	.304	35	109	.243
35	22	.614	35 52	.402		35	81	.302	35	110	.241
35	23	.603	$\begin{array}{ccc} 36 & 53 \\ 35 & 54 \end{array}$.398		35 35	82 83	.299	35 35	111 112	.240
35 35	$\frac{24}{25}$.593 .583	$30 ext{ } 04 ext{ } 35 ext{ } 55 ext{ }$.393 .389		35	- 83 - 84		35 35	112	.238 .236
35	25 26	.574	35 55 35 56	.385		35	85	.294	35	113	,235
35	27	.565	35 57	.380		35	86		35	115	.233
35	28	.556	35 58	.376		35	87		35	116	.232
35	29	.547	35 59	.372		35	88		35	117	.230
35	3 0	.538									

-4

.

		SERIES	BEGI	NNING	36 W(DN .	AND 1	LOST.		
Ŵ.	Ĺ.	P.C.	W. L.	P.C.	W	. L.	P.C.	w.	L	P.C.
36	1	.973	36 31	.537	36	60	.375	36	89	.283
36	12	.947	36 32	.529	36	61	.371	36	90	.286
36	3	.923	36 33	.522	36	62	.367	36	91	.283
36	4	.900	36 34	.522 .514	36	63	.364	36	92	.281
36	5	.878	36 35	.507	36	64	.360	36	93	.279
36	6	.857	36 36	.500	36	65	.356	36	94	.277
36	7	.837	36 37	.493	36	66	.353	36	95	.275
36	8	.818	36 38	.486	36	67	.350	36	96	.273
36	9	.800	36 39	.480	36	68	.346	36	97	.271
36	10	.783	36 40	.474	36	69	.343	36	98	.269
36	11	.766	36 41	.468	36	70	.340	36	99	.267
36	12	.750	36 42	.462	36	71	.336	36	100	.265
36	13	.735	36 43	.456	36	72	.333	36	101	.263
36	14	.720	36 44	.450	36	73	.330	36	102	.261
36	15	.706	36 45	.444	36	74	.327	36	103	.259
36	16	.692	36 46	.439	36	75	.324 .321	36	104	.257
36	17	.679	36 47	.434	36	76	.321	36	105	.255
36	18	.667	36 48	.429	36	77	.318	36	106	.254
36	19	.655	36 49	.424	36	78	.315	36	107	.252
36	20	.643	36 50	.419	36	79	.313	36	108	.250
36	21	.632	36 51	.414	36	80	.310	36	109	.248
36	22	.621	36 52	.409	36	81	.308	36	110	.247
36	23	.610	36 53	.404	36	82	.305	36	111	.245
36	24	.600	36 54	.400	36	83	.303	36	112	.243
36	25	.590	36 55	.396	36	84	.300	36	113	.242 .240
36	26	.581	36 56	.391	36	85	.298	36	114	.240
36	27	.571	36 57	.387	36	86	.295	36	115	.238
36	28	.563	36 58	.383	36	87	.293	36	116	.237
36	29	.554	86 59	.379	36	88	.290	36	117	.235
36	30	.545								

-

		SERIE	ES BEGIN	NING	37	WON	AND 1	LOST.	
N.	L.	P.C.	W. L.	P.C.		W. L.	P.C.	W. L.	P.C.
37	1	.974	37 31	.544		37 60	.381	37 89	.294
37	2	.949	37 32	.536		37 61	.377	37 90	.291
$\frac{37}{37}$	3	.925 .902	$\begin{array}{ccc} 37 & 33 \\ 37 & 34 \end{array}$.529 .521		$ \begin{array}{r} 37 & 62 \\ 37 & 63 \end{array} $.374	$ \begin{array}{rrrr} 37 & 91 \\ 37 & 92 \end{array} $.289
37	4 5	.881	37 35	.521		$ \begin{array}{rrrr} 37 & 63 \\ 37 & 64 \end{array} $.370 .366	$\begin{array}{ccc} 37 & 92 \\ 37 & 93 \end{array}$.287
37	6	.860 .	37 36	.507		37 65	.363	37 94	.282
37	7	.841	37 37	.500		37 66	.359	37 95	.280
$\frac{37}{37}$	8	.822 .804	$\begin{array}{ccc} 37 & 38 \\ 37 & 39 \end{array}$	$.493 \\ .487$		$ \begin{array}{rrrr} 37 & 67 \\ 37 & 68 \end{array} $.356 .352	$ \begin{array}{rrrr} 37 & 96 \\ 37 & 97 \end{array} $.278 .276
37	10	.787	37 40	.481		37 69	.304	37 98	.274
37	11	.771	37 41	.474		37 70	.346	37 99	.272
37	12	.755	87 42	.468		37 71	.343	37 100	.270
37 37	$\frac{13}{14}$.740 .725	$\begin{array}{ccc} 37 & 43 \\ 37 & 44 \end{array}$	$.463 \\ .457$		$\begin{array}{ccc} 37 & 72 \\ 37 & 73 \end{array}$.339 .336	$\begin{array}{ccc} 37 & 101 \\ 37 & 102 \end{array}$.268 .266
37	15	.712	37 45	.451		37 74	.333	37 103	.264
37	16	.698	37 46	.446		37 75	.330	37 104	.262
$\frac{37}{37}$	17 18	.685 .673	$\begin{array}{ccc} 37 & 47 \\ 37 & 48 \end{array}$.440 .435		$ \begin{array}{ccccccccccccccccccccccccccccccccccc$.327 .325	$\begin{array}{ccc} 37 & 105 \\ 37 & 106 \end{array}$.261 .259
37	19	.661	37 49	.430		37 78	.322	37 107	.257
37	20	.649	37 50	.425		37 79	.319	37 108	.255
87 37	$\frac{21}{22}$.638 .627	$\begin{array}{ccc} 37 & 51 \\ 37 & 52 \end{array}$	$.420 \\ .416$		37 80 37 81	.316	$\begin{array}{ccc} 37 & 109 \\ 37 & 110 \end{array}$.253 .252
37	22 23	.627	37 52 37 53	.410		37 81	$.313 \\ .311$	37 110	.252
37	24	.607	37 54	.407		37 83	.308	37 112	.248
37	25	.597	37 55	.402		37 84	.306	37 113	.247
$\frac{37}{37}$	$\frac{26}{27}$.587 .578	$\begin{array}{ccc} 37 & 56 \\ 37 & 57 \end{array}$.398 .394		37 85 37 86	.303 .301	$\begin{array}{ccc} 37 & 114 \\ 37 & 115 \end{array}$.245 .243
37	28	.569	37 58	.389		37 87	.298	37 116	.241
37	29	.561	37 59	.385		37 88	.296	37 117	.240
37	30	.552							
									r
	-	SERIE			38		AND 1	LOST.	
w.		P.C.	W. L.	P.C.	38	W. L.	P.C.	W. L.	P.C.
38	1	P.C.	W. L. 38 30	P.C.	38	W. L. 38 59	P.C.	W. L. 38 87	.304
		P.C.	W. L.	P.C. .559 .551 .543	38	W. L. 38 59 38 60 38 61	P.C. .392 .388 .384	W. L. 38 87 38 88 38 89	.304 .302 .299
38 38 38 38	1 2 3 4	P.C. .974 .950 .927 .905	W. L. 38 30 38 31 38 32 38 33	P.C. .559 .551 .543 .535	38	W. L. 38 59 38 60 38 61 38 62	P.C. .392 .388 .384 .384	W. L. 38 87 38 88 38 89 38 90	.304 .302 .299 .297
38 38 38 38 38 38	1 2 3 4 5	P.C. .974 .950 .927 .905 .884	W. L. 38 30 38 31 38 32 38 33 38 34	P.C. .559 .551 .543 .535 .528	38	W. L. 38 59 38 60 38 61 38 62 38 63	P.C. .392 .388 .384 .380 .376	W. L. 38 87 38 88 38 89 38 90 38 91	.304 .302 .299 .297 .295
38 38 38 38 38 38 38 38	1 2 3 4 5 6	P.C. .974 .950 .927 .905 .884 .864	W. L. 38 30 38 31 38 32 38 33 38 34 38 35	P.C. .559 .551 .543 .535 .528 .521	38	W. L. 38 59 38 60 38 61 38 62	P.C. .392 .388 .384 .380 .376 .372	W. L. 38 87 38 88 38 89 38 90 38 91 38 91 38 92	.304 .302 .299 .297 .295 .292
38 38 38 38 38 38 38 38 38 38	1 2 3 4 5 6 7 8	P.C. .974 .950 .927 .905 .884 .864 .844 .826	W. L. 38 30 38 31 38 32 38 33 38 34 38 35 38 36 38 37	P.C. .559 .551 .543 .535 .528 .521 .514 .507	38	W. L. 38 59 38 60 38 61 38 62 38 63 38 64 38 65 38 66	P.C. .392 .388 .384 .380 .376 .372 .369 .365	W. L. 38 87 38 88 38 89 38 90 38 91 38 92 38 93 38 94	.304 .302 .299 .297 .295 .292 .290 .288
38 38 38 38 38 38 38 38 38 38 38 38	1 23 45 67 89	P.C. .974 .950 .927 .905 .884 .864 .844 .826 .809	 W. L. 38 30 38 31 38 32 38 33 38 34 38 35 38 36 38 36 38 37 38 38 	P.C. .559 .551 .543 .535 .528 .521 .514 .507 .500	38	W. L. 38 59 38 60 38 61 38 62 38 63 38 64 38 65 38 66 38 66 38 67	P.C. .392 .388 .384 .380 .376 .372 .369 .365 .362	W. L. 38 87 38 88 38 90 38 91 38 92 38 92 38 93 38 94 38 95	.304 .302 .299 .297 .295 .292 .290 .288 .286
38 38 38 38 38 38 38 38 38 38 38 38 38	$ \begin{array}{c} 1 \\ 2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ \end{array} $	P.C. .974 .950 .927 .905 .884 .864 .864 .844 .826 .809 .792	W. L. 38 30 38 31 38 32 38 33 38 34 38 35 38 36 38 36 38 37 38 38 38 39	P.C. .559 .551 .543 .535 .528 .521 .514 .507 .500 .494	38	W. L. 38 59 38 60 38 61 38 62 38 63 38 64 38 65 38 66 38 66 38 67 38 68	P.C. .392 .388 .384 .380 .376 .372 .369 .365 .365 .362 .358	W. L. 38 87 38 88 38 89 38 90 38 91 38 91 38 92 38 93 38 94 38 95 38 96	.304 .302 .299 .297 .295 .292 .290 .288 .286 .284
38 38 38 38 38 38 38 38 38 38 38 38 38 3	1 2 3 4 5 6 7 8 9 10 11 12	P.C. .974 .950 .927 .905 .884 .864 .844 .826 .809 .792 .776 .760	 W. L. 38 30 38 31 38 32 38 34 38 34 38 35 38 36 38 37 38 38 38 39 38 40 38 41 	P.C. .559 .551 .543 .535 .528 .528 .521 .514 .507 .500 .494 .481	38	W. L. 38 59 38 60 38 61 38 62 38 63 38 64 38 65 38 66 38 66 38 67 38 68 38 69 38 70	P.C. .392 .388 .384 .380 .376 .369 .365 .365 .362 .358 .355 .352	W. L. 38 87 38 88 38 90 38 91 38 92 38 93 38 94 38 95 38 96 37 97 38 98	.304 .302 .299 .297 .295 .292 .290 .288 .286 .284 .281 .279
38 38 38 38 38 38 38 38 38 38 38 38 38 3	$ \begin{array}{r} 1 \\ 2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 13 \\ 13 \\ \end{array} $	P.C. .974 .950 .927 .905 .884 .864 .844 .844 .826 .809 .792 .776 .760 .745	 W. L. 38 30 38 31 38 32 38 34 38 36 38 36 38 37 38 38 38 39 38 40 38 41 38 42 	P.C. .559 .551 .543 .528 .521 .514 .507 .500 .494 .487 .481 .475	38	W. L. 38 59 38 60 38 61 38 62 38 63 38 64 38 65 38 66 38 67 38 68 38 69 38 70 38 70 38 71	P.C. .392 .388 .384 .380 .376 .372 .365 .365 .365 .358 .355 .355 .352 .349	W. L. 38 87 38 88 38 89 38 91 38 92 38 93 38 94 38 96 38 97 38 98 38 99	.304 .302 .299 .297 .295 .292 .290 .288 .286 .284 .281 .279 .277
38 38 38 38 38 38 38 38 38 38 38 38 38 3	$ \begin{array}{r} 1 \\ 2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 9 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ \end{array} $	P.C. .974 .950 .927 .905 .884 .864 .844 .826 .809 .792 .776 .760 .745 .731	 W. L. 38 30 38 31 38 32 38 33 38 34 38 35 38 36 38 37 38 38 39 38 40 38 41 38 42 38 43 	P.C. .559 .543 .535 .528 .521 .507 .500 .494 .487 .481 .475 .469	38	W. L. 38 59 38 60 38 61 38 62 38 63 38 64 38 65 38 66 38 66 38 66 38 67 38 68 38 69 38 70 38 71 38 72	P.C. .392 .388 .384 .380 .376 .372 .365 .365 .365 .365 .355 .355 .355 .355 .352 .349 .345	W. L. 38 87 38 88 38 90 38 91 38 92 38 93 38 94 38 95 38 96 38 97 38 98 38 97 38 98 38 97 38 98 38 100	.304 .302 .299 .297 .295 .292 .290 .288 .286 .284 .281 .279 .277 .275
38 38 38 38 38 38 38 38 38 38 38 38 38 3	$ \begin{array}{r} 1 \\ 2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 13 \\ 13 \\ \end{array} $	P.C. .974 .950 .927 .905 .884 .864 .844 .826 .809 .792 .776 .760 .745 .731 .717 .704	 W. L. 38 30 38 31 38 32 38 34 38 36 38 36 38 37 38 38 38 39 38 40 38 41 38 42 	P.C. ,559 ,543 ,535 ,528 ,528 ,524 ,514 ,507 ,500 ,494 ,487 ,481 ,475 ,469 ,458	38	W. L. 38 590 38 600 38 61 38 62 38 64 38 65 38 64 38 65 38 64 38 67 38 68 38 69 38 70 38 71 38 72 38 72 38 73 38 72 38 73 38 72	P.C. .392 .388 .384 .380 .376 .369 .365 .365 .355 .355 .352 .349 .349 .349 .342 .339	W. L. 38 87 38 88 38 90 38 91 38 92 38 93 38 94 38 95 38 96 33 97 38 98 38 91 38 92 38 93 38 96 38 97 38 98 38 101 38 101 38 101	.304 .302 .299 .297 .295 .292 .290 .288 .286 .284 .281 .279 .277
38 38 38 38 38 38 38 38 38 38 38 38 38 3	$1 \\ 2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\$	P.C. .974 .950 .905 .884 .844 .844 .826 .809 .792 .776 .745 .731 .717 .704 .691	W. L. 38 30 38 31 38 32 38 33 38 34 38 35 38 36 38 37 38 38 39 38 40 38 42 38 44 38 45 38 46	P.C. .559 .551 .543 .523 .521 .514 .500 .500 .494 .487 .487 .487 .487 .487 .469 .463 .452	38	W. L. 38 50 38 60 38 61 38 62 38 63 38 64 38 66 38 66 38 66 38 67 38 68 38 70 38 71 38 72 38 73 38 74 38 74	P.C. .392 .388 .380 .376 .365 .365 .365 .365 .355 .355 .355 .35	W. L. 38 87 38 88 38 90 38 91 38 92 38 93 38 94 38 96 38 97 38 98 38 90 38 100 38 101 38 102 38 103	.304 .302 .299 .297 .295 .292 .292 .292 .288 .286 .284 .281 .279 .277 .275 .275 .271 .269
38 38 38 38 38 38 38 38 38 38 38 38 38 3	12345678910111231415161718	P.C. .974 .950 .927 .905 .884 .844 .844 .809 .792 .776 .760 .776 .760 .771 .781 .717 .704 .691 .679	 W. L. 38 30 38 31 38 32 38 33 38 34 38 35 38 36 38 37 38 38 38 40 38 41 38 42 38 43 38 44 38 44 38 45 38 46 38 46 38 47 	P.C. .559 .551 .543 .523 .521 .514 .507 .507 .507 .507 .494 .487 .481 .481 .469 .463 .468 .452 .447	38	W. L. 38 59 38 60 38 62 38 62 38 64 38 65 38 66 38 66 38 66 38 67 38 68 38 67 38 72 38 72 38 72 38 72 38 72 38 72 38 72 38 75 38 75 38 75	P.C. .392 .388 .384 .380 .376 .365 .365 .355 .355 .355 .355 .349 .344 .345 .342 .339 .336 .333	W. L. 38 87 38 88 38 90 38 91 28 92 38 94 38 95 38 96 39 97 38 98 38 90 38 100 38 101 38 102 38 104	.304 .302 .299 .297 .295 .295 .290 .288 .286 .284 .284 .279 .277 .275 .273 .271 .275 .273 .271 .268
388 388 388 388 388 388 388 388 388 388	$1 \\ 2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\$	P.C. 974 950 905 884 8864 8864 8864 8864 8809 792 7760 7760 7760 7745 7731 717 704 6691 667	W. L. 38 30 38 31 38 32 38 33 38 34 38 35 38 36 38 37 38 38 39 38 40 38 42 38 44 38 45 38 46	P.C. 559 551 543 528 521 514 507 500 497 481 487 481 469 463 463 452 447 442 447	38	W. L. 38 50 38 60 38 61 38 62 38 63 38 64 38 66 38 66 38 66 38 67 38 68 38 70 38 71 38 72 38 73 38 74 38 74	P.C. .392 .388 .380 .376 .365 .365 .365 .365 .355 .355 .355 .35	W. L. 38 87 38 88 38 90 38 91 28 92 38 94 38 95 38 96 38 97 38 98 38 97 38 98 38 90 38 101 38 102 38 103 38 104 38 106	.304 .302 .299 .297 .295 .292 .292 .292 .288 .286 .284 .281 .279 .277 .275 .275 .271 .269
388 388 388 388 388 388 388 388 388 388	$\begin{array}{c} 1\\ 2\\ 3\\ 4\\ 5\\ 6\\ 7\\ 8\\ 9\\ 10\\ 11\\ 12\\ 13\\ 14\\ 15\\ 16\\ 17\\ 18\\ 9\\ 21\\ \end{array}$	P.C. 974 950 927 927 884 884 884 886 889 792 776 760 776 776 7745 7717 7745 691 879 667 6655 664	 W. L. 38 30 38 31 38 32 38 33 38 34 38 35 38 36 38 37 38 38 39 38 40 38 41 38 42 38 43 38 44 44 38 45 38 46 38 46 38 47 38 48 48 38 46 38 45 38 48 50 	P.C. .559 .551 .543 .528 .523 .521 .507 .500 .494 .487 .481 .475 .463 .458 .458 .458 .458 .447 .442 .437	38	W. L. 38 59 38 60 38 62 38 63 38 64 38 66 38 66 38 67 38 73 38 71 38 72 38 74 38 74 38 76 38 77 38 78 38 78 38 78 38 78 38 78	P.C. .392 .388 .384 .380 .372 .369 .365 .362 .355 .352 .355 .352 .349 .345 .349 .345 .349 .345 .333 .330 .338 .330 .325	W. L. 38 87 38 88 38 90 38 91 38 92 38 93 38 94 38 95 38 96 38 97 38 98 30 97 38 98 38 100 38 101 38 102 38 103 38 104 38 105 38 107	$\begin{array}{r} .304\\ .302\\ .299\\ .297\\ .295\\ .292\\ .290\\ .288\\ .286\\ .284\\ .281\\ .279\\ .277\\ .275\\ .275\\ .273\\ .2711\\ .269\\ .268\\ .268\\ .268\\ .264\\ .262\end{array}$
888 888 888 888 888 888 888 888 888 88	$\begin{array}{c} 1\\ 2\\ 3\\ 4\\ 5\\ 6\\ 7\\ 8\\ 9\\ 10\\ 11\\ 12\\ 13\\ 14\\ 15\\ 16\\ 17\\ 18\\ 9\\ 20\\ 221\\ 22\end{array}$	P.C. 974 950 927 927 927 927 884 884 884 884 884 884 884 884 884 88	W. L. 38 30 38 31 38 32 38 33 38 34 38 35 38 36 38 37 38 38 38 40 38 41 38 42 38 44 38 45 38 44 38 45 38 45 38 45 38 50 38 51	P.C. 559 551 543 528 521 514 507 500 494 487 487 487 487 469 463 458 452 447 442 447	38	W. L. 38 59 38 60 38 62 38 63 38 64 38 65 38 64 38 65 38 67 38 67 38 70 38 74 38 74 38 73 38 74 38 76 38 73 38 73 38 74 38 73 38 73 38 73 38 73 38 73 38 73 38 79 38 84 38 79 38 84	P.C. .392 .384 .384 .376 .372 .365 .365 .365 .355 .355 .352 .349 .344 .342 .339 .344 .333 .336 .333 .339 .332 .333 .330 .328 .322	W. L. 38 87 38 88 38 90 38 91 38 92 38 93 38 94 38 95 38 96 38 97 38 98 38 90 38 101 38 102 38 103 38 104 38 106 38 107 38 108	$\begin{array}{r} .304\\ .302\\ .299\\ .295\\ .292\\ .290\\ .286\\ .284\\ .281\\ .279\\ .275\\ .273\\ .271\\ .275\\ .273\\ .271\\ .268\\ .266\\ .264\\ .266\\ .260\end{array}$
88888888888888888888888888888888888888	$\begin{array}{c} 1\\ 2\\ 3\\ 4\\ 5\\ 6\\ 7\\ 8\\ 9\\ 10\\ 11\\ 12\\ 13\\ 14\\ 15\\ 16\\ 17\\ 18\\ 19\\ 20\\ 21\\ 22\\ 22\\ 22\\ 3\end{array}$	P.C. 974 950 927 927 927 884 884 884 884 884 884 884 884 884 88	 W. L. 38 30 38 31 38 32 38 33 38 34 38 35 38 36 38 37 38 38 39 38 40 38 41 38 42 38 43 44 38 445 38 45 38 45 38 45 38 48 49 38 51 38 51 38 52 	P.C. 559 551 543 528 521 514 507 500 .494 .481 .475 .463 .458 .452 .452 .452 .452 .452 .452 .453 .453 .453 .455 .475 .475 .475 .463 .455 .455 .455 .455 .477 .475 .477 .475	38	$\begin{array}{c ccccc} \textbf{W. L.} \\ \textbf{38} & \textbf{59} \\ \textbf{38} & \textbf{60} \\ \textbf{38} & \textbf{61} \\ \textbf{38} & \textbf{62} \\ \textbf{38} & \textbf{63} \\ \textbf{38} & \textbf{64} \\ \textbf{38} & \textbf{66} \\ \textbf{38} & \textbf{67} \\ \textbf{38} & \textbf{78} \\ \textbf{38} & \textbf{76} \\ \textbf{38} & \textbf{71} \\ \textbf{38} & \textbf{72} \\ \textbf{38} & \textbf{73} \\ \textbf{38} & \textbf{74} \\ \textbf{38} & \textbf{76} \\ \textbf{38} & \textbf{77} \\ \textbf{38} & \textbf{78} \\ \textbf{38} & \textbf{79} \\ \textbf{38} & \textbf{71} \\ \textbf{38} & \textbf{79} \\ \textbf{38} & \textbf{71} \\ \textbf{38} & \textbf{79} \\ \textbf{38} & \textbf{71} \\ \textbf{38} & \textbf{78} \\ \textbf{38} & \textbf{79} \\ \textbf{38} & \textbf{71} \\ \textbf{38} & \textbf{78} \\ \textbf{38} & \textbf{79} \\ \textbf{38} & \textbf{71} \\ \textbf{38} & \textbf{78} \\ \textbf{38} & \textbf{79} \\ \textbf{38} & \textbf{71} \\ \textbf{38} & \textbf{78} \\ \textbf{38} & \textbf{79} \\ \textbf{38} & \textbf{71} \\ \textbf{38} $	P.C. .392 .384 .380 .376 .372 .365 .362 .355 .355 .355 .355 .349 .345 .349 .345 .349 .339 .339 .339 .330 .333 .330 .228 .328 .325 .322 .319	W. L. 38 87 38 88 38 90 38 91 28 92 38 94 38 95 38 96 39 97 38 98 38 101 38 102 38 101 38 102 38 104 38 106 38 107 38 108	$\begin{array}{r} .304\\ .302\\ .299\\ .295\\ .295\\ .292\\ .290\\ .288\\ .286\\ .284\\ .281\\ .279\\ .275\\ .275\\ .275\\ .271\\ .269\\ .266\\ .264\\ .262\\ .260\\ .259\end{array}$
8388 88 88 88 88 88 88 88 88 88 88 88 88	$\begin{array}{c} 1\\ 2\\ 3\\ 4\\ 5\\ 6\\ 7\\ 8\\ 9\\ 9\\ 10\\ 11\\ 12\\ 13\\ 14\\ 15\\ 16\\ 17\\ 18\\ 19\\ 22\\ 23\\ 24\\ 25\\ \end{array}$	P.C. 974 950 927 905 884 884 884 884 884 884 884 884 792 776 760 7745 7745 774 774 774 691 6679 6679 6655 644 863 863	$\begin{array}{ccccccc} W. & L. \\ 38 & 30 \\ 38 & 31 \\ 38 & 32 \\ 38 & 33 \\ 38 & 34 \\ 38 & 35 \\ 38 & 36 \\ 38 & 37 \\ 38 & 38 \\ 48 & 38 \\ 41 \\ 38 & 42 \\ 38 & 43 \\ 41 \\ 38 & 44 \\ 38 & 44 \\ 38 & 45 \\ 38 & 44 \\ 38 & 45 \\ 38 & 44 \\ 38 & 45 \\ 38 & 45 \\ 38 & 51 \\ 38 & 51 \\ 38 & 52 \\ 38 & 53 \\ 38 & 54 \\ \end{array}$	$\begin{array}{c} \textbf{P.C.} \\ \textbf{.559} \\ \textbf{.551} \\ \textbf{.543} \\ \textbf{.535} \\ \textbf{.521} \\ \textbf{.524} \\ \textbf{.521} \\ \textbf{.514} \\ \textbf{.500} \\ \textbf{.494} \\ \textbf{.494} \\ \textbf{.494} \\ \textbf{.494} \\ \textbf{.494} \\ \textbf{.463} \\ \textbf{.463} \\ \textbf{.463} \\ \textbf{.462} \\ \textbf{.447} \\ \textbf{.4427} \\ \textbf{.4427} \\ \textbf{.422} \\ \textbf{.422} \\ \textbf{.413} \end{array}$	38	W. L. 38 59 38 61 38 62 38 63 38 64 38 63 38 64 38 66 38 66 38 67 38 68 38 67 38 70 38 71 38 73 38 74 38 73 38 74 38 73 38 73 38 73 38 73 38 73 38 73 38 73 38 81 38 82 38 82 38 82 38 82 38 82 38 82	P.C. .392 .384 .384 .376 .372 .365 .362 .355 .355 .355 .349 .345 .349 .345 .349 .339 .339 .339 .339 .339 .339 .339	W. L. 38 87 38 88 38 90 38 91 28 92 38 94 38 95 38 96 38 97 38 98 38 97 38 98 38 101 38 102 38 104 38 104 38 106 38 107 38 108 38 109 38 111	$\begin{array}{r} .304\\ .302\\ .297\\ .295\\ .292\\ .292\\ .292\\ .288\\ .286\\ .284\\ .281\\ .279\\ .277\\ .277\\ .277\\ .273\\ .271\\ .268\\ .266\\ .266\\ .266\\ .260\\ .259\\ .255\end{array}$
	$\begin{array}{c} 1\\ 2\\ 3\\ 4\\ 5\\ 6\\ 7\\ 8\\ 9\\ 10\\ 11\\ 12\\ 13\\ 14\\ 15\\ 16\\ 17\\ 18\\ 19\\ 221\\ 223\\ 24\\ 225\\ 26\end{array}$	P.C. 974 950 927 905 884 884 884 884 884 884 884 884 809 7792 7760 7745 7777 700 7745 6691 6691 6691 6691 667 663 8644 863 863 863 863 863 863 863 863 863 863	$\begin{array}{ccccc} W. & L. \\ 38 & 301 \\ 388 & 322 \\ 388 & 388 \\ 388 & 356 \\ 388 & 377 \\ 388 & 388 \\ 388 & 366 \\ 388 & 377 \\ 388 & 388 \\ 493 \\ 388 & 442 \\ 388 & 442 \\ 388 & 442 \\ 388 & 442 \\ 388 & 445 \\ 388 & 445 \\ 388 & 445 \\ 388 & 445 \\ 388 & 445 \\ 388 & 445 \\ 388 & 445 \\ 388 & 445 \\ 388 & 445 \\ 388 & 445 \\ 388 & 445 \\ 388 & 456 \\ 388 & 551 \\ 388 & 555 \\ 388 & 556 \\ 388 & 566 \\ 388 $	$\begin{array}{c} \textbf{P.C.}\\ \textbf{.559}\\ \textbf{.551}\\ \textbf{.543}\\ \textbf{.521}\\ \textbf{.521}\\ \textbf{.521}\\ \textbf{.521}\\ \textbf{.521}\\ \textbf{.500}\\ \textbf{.497}\\ \textbf{.487}\\ \textbf{.481}\\ \textbf{.471}\\ \textbf{.481}\\ \textbf{.475}\\ \textbf{.469}\\ \textbf{.462}\\ \textbf{.442}\\ \textbf{.442}\\ \textbf{.442}\\ \textbf{.442}\\ \textbf{.422}\\ \textbf{.427}\\ \textbf{.422}\\ \textbf{.423}\\ \textbf{.418}\\ \textbf{.409} \end{array}$	38		P.C. .392 .384 .384 .380 .365 .365 .365 .365 .352 .349 .345 .342 .336 .336 .336 .336 .332 .336 .332 .332	W. L. 38 87 38 88 38 89 38 90 38 91 38 92 38 93 38 94 38 95 38 96 38 96 38 97 38 98 38 99 38 100 38 101 38 102 38 104 38 109 38 111 38 112	$\begin{array}{r} .304\\ .302\\ .297\\ .295\\ .295\\ .292\\ .290\\ .288\\ .284\\ .281\\ .279\\ .275\\ .275\\ .275\\ .2731\\ .275\\ .269\\ .264\\ .262\\ .264\\ .262\\ .264\\ .262\\ .257\\ .255\\ .253\end{array}$
	$\begin{array}{c} 1\\ 2\\ 3\\ 4\\ 5\\ 6\\ 7\\ 8\\ 9\\ 10\\ 11\\ 12\\ 13\\ 14\\ 15\\ 16\\ 17\\ 18\\ 19\\ 20\\ 22\\ 22\\ 24\\ 25\\ 26\\ 27\\ \end{array}$	P.C. 974 950 927 905 884 884 884 884 884 884 884 884 792 776 776 776 776 776 776 776 776 776 77	$\begin{array}{ccccccc} W. & L. \\ 38 & 30 \\ 38 & 31 \\ 38 & 32 \\ 38 & 38 \\ 38 & 35 \\ 38 & 36 \\ 38 & 37 \\ 38 & 38 \\ 38 & 36 \\ 38 & 37 \\ 38 & 38 \\ 41 \\ 38 & 42 \\ 38 & 41 \\ 38 & 42 \\ 38 & 44 \\ 38 & 45 \\ 38 & 46 \\ 38 & 47 \\ 38 & 48 \\ 50 \\ 38 & 51 \\ 38 & 52 \\ 38 & 53 \\ 38 & 55 \\ 38 $	P.C. 559 551 543 535 525 521 507 500 494 487 487 487 487 483 463 463 463 452 447 4427 4427 4427 442 443 404	38	W. L. 38 59 38 61 38 62 38 63 38 64 38 65 38 64 38 66 38 66 38 67 38 78 38 78 38 73 38 74 38 76 38 74 38 76 38 78 38 78 38 73 38 73 38 73 38 73 38 73 38 83 38 81 38 82 38 84 38 84 38 84	P.C. .392 .384 .380 .376 .365 .365 .365 .365 .355 .355 .349 .344 .342 .339 .336 .338 .336 .338 .339 .330 .328 .325 .322 .319 .317 .314 .314 .309	W. L. 38 87 38 88 38 90 38 90 38 91 38 92 38 93 38 94 38 95 38 94 38 95 38 96 38 97 38 98 38 99 38 100 38 104 38 105 38 106 38 107 38 108 38 108 38 108 38 108 38 108 38 109 38 108 38 109 38 108 38 108	$\begin{array}{c} .304\\ .302\\ .299\\ .297\\ .295\\ .292\\ .290\\ .288\\ .284\\ .279\\ .275\\ .273\\ .275\\ .273\\ .276\\ .268\\ .266\\ .262\\ .268\\ .264\\ .262\\ .262\\ .255\\ .252\\$
	$\begin{array}{c} 1\\ 2\\ 3\\ 4\\ 5\\ 6\\ 7\\ 8\\ 9\\ 10\\ 11\\ 12\\ 13\\ 14\\ 15\\ 16\\ 17\\ 18\\ 19\\ 20\\ 22\\ 23\\ 24\\ 25\\ 26\end{array}$	P.C. 974 950 927 905 884 884 884 884 884 884 884 884 809 7792 7760 7745 7777 700 746 691 6697 6691 6691 6693 663 863 863 863 863 863 863 863 863 86	$\begin{array}{ccccc} W. & L. \\ 38 & 301 \\ 388 & 322 \\ 388 & 388 \\ 388 & 356 \\ 388 & 377 \\ 388 & 388 \\ 388 & 366 \\ 388 & 377 \\ 388 & 388 \\ 493 \\ 388 & 442 \\ 388 & 442 \\ 388 & 442 \\ 388 & 442 \\ 388 & 445 \\ 388 & 445 \\ 388 & 445 \\ 388 & 445 \\ 388 & 445 \\ 388 & 445 \\ 388 & 445 \\ 388 & 445 \\ 388 & 445 \\ 388 & 445 \\ 388 & 445 \\ 388 & 456 \\ 388 & 551 \\ 388 & 555 \\ 388 & 556 \\ 388 & 566 \\ 388 $	$\begin{array}{c} \textbf{P.C.}\\ \textbf{.559}\\ \textbf{.551}\\ \textbf{.543}\\ \textbf{.521}\\ \textbf{.521}\\ \textbf{.521}\\ \textbf{.521}\\ \textbf{.521}\\ \textbf{.500}\\ \textbf{.497}\\ \textbf{.487}\\ \textbf{.481}\\ \textbf{.471}\\ \textbf{.481}\\ \textbf{.475}\\ \textbf{.469}\\ \textbf{.462}\\ \textbf{.442}\\ \textbf{.442}\\ \textbf{.442}\\ \textbf{.442}\\ \textbf{.422}\\ \textbf{.427}\\ \textbf{.422}\\ \textbf{.423}\\ \textbf{.418}\\ \textbf{.409} \end{array}$	38		P.C. .392 .384 .384 .380 .365 .365 .365 .365 .352 .349 .345 .342 .336 .336 .336 .336 .332 .336 .332 .332	W. L. 38 87 38 88 38 89 38 90 38 91 38 92 38 93 38 94 38 95 38 95 38 96 38 97 38 98 38 99 38 100 38 101 38 102 38 104 38 109 38 111 38 112	$\begin{array}{r} .304\\ .302\\ .297\\ .295\\ .295\\ .292\\ .290\\ .288\\ .284\\ .281\\ .279\\ .275\\ .275\\ .275\\ .2731\\ .275\\ .269\\ .264\\ .262\\ .264\\ .262\\ .264\\ .262\\ .257\\ .255\\ .253\end{array}$

	SERIES	BEG	INNING	39	wo	N.	AND 1	LOST		
W. L.	P.C.	W. L	. P.C.		w.	L.	P.C.	w.	L.	P. C.
39 1	.975	39 30			39	59	.398	39	87	.310
39 2	.951	39 3			$\frac{39}{39}$	60 61	.394 .390	39 39	88 89	.307 .305
39 3 39 4	.929 .907	39 3 39 3	3.549		39	62	.386	39	90	.302
39 5	.886	39 34	4 .534		39	63	.382	39	91	.300
39 6	.867	39 3				64	.379 . 375	39 39	92 93	.298
39 7 39 8	.848 .830	39 3 39 3				65 66	.375	39	93 94	.293
39 9	.813	39 38	.506		39	67	.368	39	95	.291
39 10	.796	39 3				68	.364	39	96 97	.289 .287
$\begin{array}{ccc} 39 & 11 \\ 39 & 12 \end{array}$.780 .765	39 40 39 41			39 39	69 70	.361 .358	39 39	91	.287
$39 12 \\ 13$.750	39 42	.481		39	71	.355	39	99	.283
39 14	.736	39 43				72	.351 .348	39 39	100 101	.281 .279
$\begin{array}{ccc} 39 & 15 \\ 39 & 16 \end{array}$.722 .709	39 4 39 4				$\frac{73}{74}$.348	39	101	.279
39 17	.696	39 4	.459		39	75	.342	39	103	.275
39 18	.684	39 4				76	.339	39	104	.273 .271
$\begin{array}{ccc} 39 & 19 \\ 39 & 20 \end{array}$.672 .661	$ 39 48 \\ 39 49 $				77 78	.336	39 39	$\frac{105}{106}$.271
39 20 39 21	.650	39 50				79	.331	39	107	.267
39 22	.639	39 53	.433			80	.328	39	108	.265
$39 23 \\ 39 24$.629 .619	39 53 39 53				81 82	.325	39 39	$109 \\ 110$.264 .262
39 25	.609	39 54				83	.320	39	111	.260
39 26	.600	39 5	.415			84	.317	39	112	.258
39 27 39 28	.591 .582	39 56 39 57				85 86	.314	39 39	$\frac{113}{114}$.257 .255
39 28 39 29	.582	39 58			00	00	014	05	114	.400
	SERIES	BEG	INNING	40	wor	N J	AND 1	LOST.		
W. L.	SERIES P.C.	BEG W. L		40		N J L.	AND 1 P.C.	LOST. W.	L.	P.C.
40 1	P.C. .976	W. L. 40 30	. P.C.	40	W. 1 40	L. 59	P.C. .404	W. 40	87	.315
$\begin{array}{ccc} 40 & 1 \\ 40 & 2 \end{array}$	P.C. .976 .952	W. L. 40 30 40 31	P.C. 571 563	40	W. 40 40	L. 59 60	P.C. .404 .400	W. 40 40	87 88	$.315 \\ .313$
40 1	P.C. .976 .952 .930	W. L. 40 30	P.C. 571 563 556 556 548	40	W. 40 40 40	L. 59	P.C. .404 .400 .396 .392	W. 40	87	$.315 \\ .313 \\ .310$
$\begin{array}{cccc} 40 & 1 \\ 40 & 2 \\ 40 & 3 \\ 40 & 4 \\ 40 & 5 \end{array}$	P.C. .976 .952 .930 .909 .889	W. L. 40 30 40 31 40 32 40 33 40 34	P.C. 571 563 556 556 548 541	40	W. 40 40 40 40 40 40	L. 59 60 61 62 63	P.C. .404 .400 .396 .392 .388	W. 40 40 40 40 40	87 88 89 90 91	.315 .313 .310 .308 .305
$\begin{array}{cccc} 40 & 1 \\ 40 & 2 \\ 40 & 3 \\ 40 & 4 \\ 40 & 5 \\ 40 & 6 \end{array}$	P.C. .976 .952 .930 .909 .889 .870	W. L. 40 30 40 31 40 32 40 33 40 34 40 35	P.C. 571 563 556 556 548 541 533	40	W. 40 40 40 40 40 40 40 40	L. 59 60 61 62 63 64	P.C. .404 .400 .396 .392 .388 .384	W. 40 40 40 40 40 40	87 88 89 90 91 92	.315 .313 .310 .308 .305 .303
$\begin{array}{cccc} 40 & 1 \\ 40 & 2 \\ 40 & 3 \\ 40 & 4 \\ 40 & 5 \\ 40 & 6 \\ 40 & 7 \end{array}$	P.C. .976 .952 .930 .909 .889 .870 .851	W. L. 40 30 40 31 40 32 40 33 40 34 40 35 40 36	P.C. 571 563 556 556 548 541 533 526	40	W. 40 40 40 40 40 40 40 40	L. 59 60 61 62 63 64 65	P.C. .404 .400 .396 .392 .388 .384 .384	W. 40 40 40 40 40	87 88 89 90 91	$\begin{array}{r} .315\\ .313\\ .310\\ .308\\ .305\\ .303\\ .301\end{array}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. .976 .952 .930 .909 .889 .870 .851 .833 .816	W. L 40 30 40 31 40 32 40 33 40 34 40 35 40 36 40 36 40 36 40 36 40 36 40 36 40 36	P.C. 571 .563 .556 .556 .548 .541 .533 .526 .526 .519 .513	40	W. 40 40 40 40 40 40 40 40 40 40	L. 59 60 61 62 63 64 65 66 67	P.C. .404 .400 .396 .392 .388 .384 .381 .377 .374	W. 40 40 40 40 40 40 40 40 40	87 88 89 90 91 92 93 94 95	.315 .313 .310 .308 .305 .303 .301 .299 .296
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. .976 .952 .930 .909 .889 .870 .851 .833 .816 .800	W. L 40 30 40 31 40 32 40 33 40 34 40 35 40 36 40 36 40 35 40 36 40 35 40 35 40 35 40 35 40 35 40 35 40 35	$\begin{array}{ccccc} P.C. \\ 0 & .571 \\ 1 & .563 \\ 2 & .556 \\ 3 & .548 \\ 4 & .541 \\ 5 & .533 \\ 6 & .526 \\ 5 & .526 \\ 5 & .519 \\ 3 & .513 \\ 0 & .506 \end{array}$	40	W. 40 40 40 40 40 40 40 40 40 40	L. 59 60 61 62 63 64 65 66 67 68	P.C. .404 .396 .392 .388 .384 .381 .377 .374 .370	W. 40 40 40 40 40 40 40 40 40 40	87 88 89 90 91 92 93 94 95 96	$\begin{array}{r} .315\\ .313\\ .310\\ .308\\ .305\\ .303\\ .301\\ .299\\ .296\\ .294\end{array}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. .976 .952 .930 .909 .889 .870 .851 .833 .816 .800 .784	W. L 40 30 40 31 40 32 40 33 40 34 40 35 40 36 40 36 40 36 40 36 40 36 40 36 40 36	$\begin{array}{c} {\rm P.C.} \\ {\rm 0} & .571 \\ {\rm 1} & .563 \\ {\rm 2} & .556 \\ {\rm 3} & .548 \\ {\rm 4} & .541 \\ {\rm 5} & .533 \\ {\rm 5} & .526 \\ {\rm 7} & .519 \\ {\rm 3} & .513 \\ {\rm 5} & .506 \\ {\rm 0} & .500 \end{array}$	40	W. 40 40 40 40 40 40 40 40 40 40	L. 59 60 61 62 63 64 65 66 67	P.C. .404 .396 .392 .388 .384 .381 .377 .374 .370 .367 .364	W. 40 40 40 40 40 40 40 40 40	87 88 89 90 91 92 93 94 95	.315 .313 .310 .308 .305 .303 .301 .299 .296
$\begin{array}{cccccccc} 40 & 1 \\ 40 & 2 \\ 40 & 3 \\ 40 & 4 \\ 40 & 5 \\ 40 & 6 \\ 40 & 7 \\ 40 & 8 \\ 40 & 9 \\ 40 & 10 \\ 40 & 11 \\ 40 & 12 \\ 40 & 13 \end{array}$	P.C. 976 952 930 909 889 870 851 851 833 816 830 -784 769 755	W. L 40 30 40 32 40 32 40 33 40 36 40 36 40 36 40 36 40 36 40 36 40 36 40 36 40 40 40 40 40 40 40 42	$\begin{array}{c} \text{P.C.} \\ 0 & .571 \\ .563 \\ 2 & .556 \\ 3 & .548 \\ 4 & .541 \\ 5 & .533 \\ 6 & .526 \\ 5 & .519 \\ 3 & .513 \\ 0 & .506 \\ 0 & .500 \\ .494 \\ 2 & .488 \end{array}$	40	W. 40 40 40 40 40 40 40 40 40 40	L. 59 60 61 62 63 64 65 66 67 68 69 70 71	P.C. .404 .400 .396 .392 .388 .384 .381 .377 .374 .370 .367 .364 .360	W. 40 40 40 40 40 40 40 40 40 40 40 40 40	87 88 89 90 91 92 93 94 95 96 97 98 99	$\begin{array}{r} .315\\ .313\\ .310\\ .308\\ .305\\ .303\\ .301\\ .299\\ .296\\ .294\\ .292\\ .290\\ .288\end{array}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. .976 .952 .930 .8870 .851 .833 .8316 .833 .816 .804 .769 .755 .741	W. L 40 30 40 31 40 32 40 33 40 36 40 36 40 37 40 36 40 37 40 36 40 37 40 36 40 40 40 40 40 42 40 42 40 42 40 44	$\begin{array}{c} \textbf{P.C.}\\ \textbf{0} & .571\\ \textbf{-}.563\\ \textbf{-}.556\\ \textbf{-}.548\\ \textbf{-}.548\\ \textbf{-}.541\\ \textbf{-}.541\\ \textbf{-}.526\\ \textbf{-}.519\\ \textbf{-}.526\\ \textbf{-}.519\\ \textbf{-}.506\\ \textbf{-}.500\\ \textbf{-}.494\\ \textbf{-}.488\\ \textbf{-}.482\\ \textbf{-}.48$	40	W. 40 40 40 40 40 40 40 40 40 40	L. 59 60 61 62 63 64 65 66 67 68 69 70 71 72	P.C. .404 .396 .392 .388 .384 .381 .377 .374 .370 .367 .364 .360 .357	W. 40 40 40 40 40 40 40 40 40 40 40 40 40	87 88 89 90 91 92 93 94 95 96 97 98 99 100	$\begin{array}{r} .315\\ .313\\ .310\\ .308\\ .305\\ .303\\ .301\\ .299\\ .296\\ .294\\ .292\\ .290\\ .288\\ .286\end{array}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. 976 952 980 909 8890 8870 8851 833 8816 8800 784 769 7755 741 7727	W. L 40 30 40 31 40 32 40 33 40 34 40 35 40 36 40 36 40 36 40 36 40 36 40 40 40 44 40 42 40 44 40 44 40 44	$\begin{array}{c} \textbf{P.C.}\\ \textbf{0} & .571\\ \textbf{4} & .563\\ \textbf{5.566}\\ \textbf{3} & .548\\ \textbf{4} & .541\\ \textbf{5.533}\\ \textbf{5} & .526\\ \textbf{7} & .513\\ \textbf{6} & .506\\ \textbf{0} & .500\\ \textbf{4} & .494\\ \textbf{4} & .482\\ \textbf{4} & .476\\ \end{array}$	40	W. 40 40 40 40 40 40 40 40 40 40	L. 59 60 62 63 64 65 66 67 68 69 70 71 72 73	$\begin{array}{c} \text{P.C.} \\ .404 \\ .400 \\ .396 \\ .392 \\ .388 \\ .384 \\ .381 \\ .377 \\ .374 \\ .370 \\ .367 \\ .364 \\ .360 \\ .357 \\ .354 \end{array}$	W. 40 40 40 40 40 40 40 40 40 40 40 40 40	87 88 89 90 91 92 93 94 95 96 97 98 99 100 101	$\begin{array}{c} .315\\ .313\\ .310\\ .308\\ .305\\ .303\\ .301\\ .299\\ .296\\ .294\\ .292\\ .290\\ .288\\ .286\\ .284\end{array}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. 976 952 930 909 889 889 8851 8851 883 816 8800 784 7755 .741 727 714 .727 712	W. L 40 30 40 32 40 32 40 33 40 34 40 35 40 35 40 36 40 35 40 35 40 35 40 40 40 40 40 40 40 42 40 44 40 44 40 44 40 44	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	40	W. 40 40 40 40 40 40 40 40 40 40	L. 59 60 61 62 63 64 65 66 67 68 970 71 72 73 74 75	P.C. 404 .400 .392 .388 .384 .381 .377 .374 .370 .367 .364 .364 .357 .354 .351 .348	W. 40 40 40 40 40 40 40 40 40 40 40 40 40	87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103	$\begin{array}{c} .315\\ .313\\ .310\\ .308\\ .305\\ .303\\ .301\\ .299\\ .296\\ .294\\ .292\\ .290\\ .288\\ .286\\ .284\\ .282\\ .280\end{array}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. .976 .952 .980 .909 .889 .870 .851 .833 .816 .800 .784 .784 .765 .741 .727 .714 .727 .714 .690	W. L 40 30 40 31 40 32 40 33 40 34 40 33 40 33 40 33 40 33 40 33 40 33 40 33 40 40 40 40 40 40 40 44 40 44 40 44 40 44 40 44 40 44 40 45 40 45	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	40	W. 40 40 40 40 40 40 40 40 40 40	L. $59 \\ 60 \\ 61 \\ 62 \\ 63 \\ 64 \\ 65 \\ 66 \\ 67 \\ 68 \\ 69 \\ 70 \\ 71 \\ 72 \\ 73 \\ 74 \\ 75 \\ 76 \\$	$\begin{array}{c} \text{P.C.} \\ \text{.404} \\ \text{.400} \\ \text{.392} \\ \text{.383} \\ \text{.384} \\ \text{.381} \\ \text{.377} \\ \text{.370} \\ \text{.370} \\ \text{.367} \\ \text{.366} \\ \text{.360} \\ \text{.3574} \\ \text{.351} \\ \text{.345} \end{array}$	W. 40 40 40 40 40 40 40 40 40 40 40 40 40	87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104	$\begin{array}{c} .315\\ .313\\ .308\\ .308\\ .305\\ .303\\ .301\\ .299\\ .296\\ .294\\ .292\\ .290\\ .288\\ .286\\ .284\\ .282\\ .282\\ .282\\ .282\\ .282\\ .282\\ .282\\ .278\end{array}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. 976 952 930 909 889 875 883 885 883 880 784 7769 7755 7741 7727 714 7727 714 702 6678	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	40	W. 40 40 40 40 40 40 40 40 40 40	L. $59 \\ 60 \\ 61 \\ 62 \\ 63 \\ 64 \\ 65 \\ 66 \\ 67 \\ 68 \\ 69 \\ 771 \\ 773 \\ 74 \\ 75 \\ 76 \\ 77 \\ 77 \\ 76 \\ 77 \\ 77 \\ 77$	P.C. .404 .400 .392 .384 .381 .377 .374 .370 .364 .367 .364 .367 .354 .357 .354 .351 .348 .348 .342	$\begin{array}{c} \textbf{W}_{\bullet} \\ 40 \\ 40 \\ 40 \\ 40 \\ 40 \\ 40 \\ 40 \\ 4$	87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105	$\begin{array}{c} .315\\ .313\\ .310\\ .308\\ .305\\ .303\\ .301\\ .299\\ .296\\ .294\\ .292\\ .290\\ .288\\ .286\\ .288\\ .286\\ .282\\ .280\\ .282\\ .280\\ .278\\ .276\end{array}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. .976 .952 .930 .909 .889 .870 .833 .816 .833 .816 .833 .816 .769 .755 .755 .755 .755 .727 .714 .702 .690 .678 .6656	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccc} & P.C. \\ & .571 \\ & .563 \\ & .556 \\ & .548 \\ & .541 \\ & .533 \\ & .526 \\ & .526 \\ & .526 \\ & .526 \\ & .526 \\ & .526 \\ & .526 \\ & .526 \\ & .526 \\ & .526 \\ & .533 \\ & .506 \\ & .506 \\ & .500 \\ & .506 \\ & .506 \\ & .500 \\ & .506 \\ & .500 \\ & .506 \\ & .500 \\ & .506 \\ & .500 \\ & .506 \\ & .500 \\ & $	40	W. 40 40 40 40 40 40 40 40 40 40	L. 59 601 6263 6666667 6869 701 72374 7577778 79	P.C. .404 .400 .396 .382 .384 .381 .377 .374 .377 .364 .367 .357 .354 .355 .351 .343 .345 .345 .345 .345 .345 .335	$\begin{array}{c} \textbf{W}_{\bullet} & \\ 40 \\ 40 \\ 40 \\ 40 \\ 40 \\ 40 \\ 40 \\ $	87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106	$\begin{array}{c} .315\\ .313\\ .308\\ .308\\ .305\\ .303\\ .301\\ .299\\ .296\\ .294\\ .292\\ .290\\ .282\\ .280\\ .284\\ .282\\ .284\\ .282\\ .284\\ .282\\ .288\\ .278\\ .278\\ .276\\ .274\\ .273\end{array}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. 976 950 9930 909 889 8870 8851 833 816 833 816 800 784 769 755 741 7127 714 714 690 6678 6667 6666 6645	$\begin{array}{c} \textbf{W. L} \\ \textbf{40} & \textbf{31} \\ \textbf{40} & \textbf{32} \\ \textbf{40} & \textbf{33} \\ \textbf{40} & \textbf{33} \\ \textbf{40} & \textbf{33} \\ \textbf{40} & \textbf{33} \\ \textbf{40} & \textbf{40} \\ \textbf{40} & \textbf{41} \\ \textbf{40} & \textbf{41} \\ \textbf{40} & \textbf{42} \\ \textbf{40} & \textbf{41} \\ \textbf{40} & \textbf{42} \\ \textbf{40} & \textbf{41} \\ \textbf{40} & \textbf{41} \\ \textbf{40} & \textbf{41} \\ \textbf{40} & \textbf{40} \\ \textbf{40} & \textbf{40} \\ \textbf{40} & \textbf{40}$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	40	W. 40 40 40 40 40 40 40 40 40 40	L. $59 \\ 60 \\ 61 \\ 62 \\ 63 \\ 64 \\ 65 \\ 66 \\ 66 \\ 69 \\ 70 \\ 71 \\ 72 \\ 73 \\ 74 \\ 75 \\ 77 \\ 79 \\ 80 \\$	P.C. .404 .396 .392 .388 .384 .381 .377 .374 .374 .367 .367 .367 .364 .361 .351 .343 .345 .345 .345 .345 .345 .345 .339 .333	$\begin{array}{c} \textbf{W},\\ 40\\ 40\\ 40\\ 40\\ 40\\ 40\\ 40\\ 40\\ 40\\ 40$	87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 103	$\begin{array}{r} .315\\ .313\\ .308\\ .308\\ .305\\ .303\\ .301\\ .299\\ .296\\ .294\\ .292\\ .292\\ .294\\ .292\\ .280\\ .288\\ .286\\ .284\\ .282\\ .280\\ .278\\ .276\\ .274\\ .273\\ .270\end{array}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. .976 .952 .980 .909 .889 .870 .851 .833 .816 .800 .784 .769 .755 .741 .727 .714 .727 .714 .702 .690 .678 .6667 .6455	$\begin{array}{c} \textbf{W.} \textbf{L} \\ 40 33 \\ 40 32 \\ 40 34 \\ 40 34 \\ 40 34 \\ 40 34 \\ 40 34 \\ 40 41 \\ 40 51 \\ 40 51 \\ 40 \\ 40 51 \\ 40 \\ 40 51 \\ 40 \\ 40 \\ 40 \\ 51 \\ 40 \\ 40 \\ 51 \\ 40 \\ 40 \\ 51 \\ 40 \\ 40 \\ 51 \\ 40 \\ 40 \\ 40 \\ 51 \\ 40 \\ 40 \\ 51 \\ 40 \\ 40 \\ 51 \\ 40 \\ 40 \\ 40 \\ 51 \\ 40 \\ 40 \\ 40 \\ 40 \\ 40 \\ 40 \\ 40 \\ 4$	$\begin{array}{c} \textbf{P.C.}\\ \textbf{.571}\\ \textbf{.563}\\ \textbf{.563}\\ \textbf{.548}\\ \textbf{.548}\\ \textbf{.548}\\ \textbf{.548}\\ \textbf{.548}\\ \textbf{.533}\\ \textbf{.526}\\ \textbf{.533}\\ \textbf{.550}\\ \textbf{.500}\\ \textbf{.500}\\ \textbf{.494}\\ \textbf{.494}\\ \textbf{.4494}\\ \textbf{.4455}\\ \textbf{.4455}\\ \textbf{.4455}\\ \textbf{.4444}\\ \textbf{.4405}\\ \textbf{.4435}\\ \textbf{.445}\\ \textbf{.455}\\ \textbf{.455}\\ \textbf{.455}\\ \textbf{.445}\\ \textbf{.445}\\ \textbf{.445}\\ \textbf{.445}\\ \textbf{.445}\\ \textbf{.445}\\ \textbf{.445}\\ \textbf{.445}\\ \textbf{.455}\\ \textbf{.455}\\ \textbf{.445}\\ \textbf{.455}\\ \textbf{.455}\\ \textbf{.445}\\ \textbf{.445}\\ \textbf{.445}\\ \textbf{.445}\\ \textbf{.445}\\ \textbf{.445}\\ \textbf{.445}\\ \textbf{.445}\\ \textbf{.445}\\ \textbf{.455}\\ \textbf{.455}\\ \textbf{.445}\\ \textbf{.45}\\ $	40	W. 40 40 40 40 40 40 40 40 40 40		$\begin{array}{c} {\rm P.C.}\\ .404\\ .400\\ .396\\ .392\\ .384\\ .381\\ .381\\ .381\\ .377\\ .374\\ .376\\ .360\\ .357\\ .354\\ .355\\ .342\\ .351\\ .345\\ .345\\ .345\\ .336\\ .336\\ .336\\ .338\\ .338\\ .338\\ .331\end{array}$		$\begin{array}{c} 87\\ 88\\ 89\\ 90\\ 91\\ 92\\ 93\\ 94\\ 95\\ 96\\ 97\\ 98\\ 99\\ 100\\ 101\\ 102\\ 103\\ 104\\ 105\\ 106\\ 107\\ 108\\ 109\\ \end{array}$	$\begin{array}{r} .315\\ .313\\ .310\\ .308\\ .305\\ .303\\ .301\\ .299\\ .294\\ .292\\ .294\\ .292\\ .294\\ .292\\ .284\\ .284\\ .284\\ .284\\ .284\\ .284\\ .286\\ .278\\ .276\\ .274\\ .273\\ .270\\ .268\end{array}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} \textbf{P.C.}\\ .976\\ .952\\ .980\\ .990\\ .990\\ .889\\ .883\\ .816\\ .833\\ .816\\ .833\\ .816\\ .784\\ .769\\ .755\\ .741\\ .714\\ .702\\ .690\\ .676\\ .656\\ .645\\ .625\\ .6$		$\begin{array}{c} \textbf{P.C.}\\ \textbf{.571}\\ \textbf{.563}\\ \textbf{.556}\\ \textbf{.556}\\ \textbf{.556}\\ \textbf{.553}\\ \textbf{.548}\\ \textbf{.548}\\ \textbf{.548}\\ \textbf{.548}\\ \textbf{.548}\\ \textbf{.519}\\ \textbf{.519}\\ \textbf{.500}\\ \textbf{.500}\\ \textbf{.500}\\ \textbf{.500}\\ \textbf{.4488}\\ \textbf{.4476}\\ \textbf{.4488}\\ \textbf{.4488}\\ \textbf{.4488}\\ \textbf{.4488}\\ \textbf{.4488}\\ \textbf{.4488}\\ \textbf{.4486}\\ \textbf{.4455}\\ \textbf{.4600}\\ \textbf{.4455}\\ \textbf{.4426}\\ \textbf{.4455}\\ \textbf{.4426}\\ \textbf{.4426}\\ \textbf{.4256}\\ \textbf{.4256}\\ \textbf{.4266}\\ \textbf{.426}$	40	W. 40 40 40 40 40 40 40 40 40 40	L. 59661 662636465666768970712737475767778980182283	P.C. .404 .400 .396 .392 .384 .381 .384 .381 .377 .374 .367 .367 .367 .366 .351 .345 .345 .345 .345 .345 .345 .339 .336 .331 .225	$\begin{array}{c} \textbf{W},\\ 40\\ 40\\ 40\\ 40\\ 40\\ 40\\ 40\\ 40\\ 40\\ 40$	87 88 89 90 91 92 93 94 95 96 97 98 99 99 100 101 102 103 104 107 108 107 101 111	$\begin{array}{r} .315\\ .313\\ .310\\ .308\\ .308\\ .303\\ .303\\ .296\\ .294\\ .294\\ .292\\ .290\\ .288\\ .284\\ .282\\ .280\\ .284\\ .282\\ .280\\ .278\\ .276\\ .274\\ .273\\ .276\\ .274\\ .273\\ .268\\$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} \textbf{P.C.}\\ .976\\ .952\\ .930\\ .909\\ .889\\ .870\\ .883\\ .875\\ .833\\ .816\\ .800\\ .784\\ .769\\ .755\\ .741\\ .727\\ .714\\ .702\\ .690\\ .6678\\ .667\\ .665\\ .645\\ .635\\ .615\\ .615\\ .606\\ \end{array}$		$\begin{array}{cccccccccccccccccccccccccccccccccccc$	40	W. 40 40 40 40 40 40 40 40 40 40		P.C. .404 .396 .398 .388 .383 .381 .377 .374 .370 .364 .360 .357 .354 .357 .354 .343 .343 .342 .336 .333 .331 .334 .342 .336 .333 .331 .332 .333 .333 .333 .333 .333		87 88 89 90 91 92 93 94 95 96 97 98 99 90 100 102 103 104 105 106 107 100 110 111	$\begin{array}{r} .315\\ .313\\ .310\\ .308\\ .305\\ .303\\ .301\\ .299\\ .294\\ .292\\ .290\\ .288\\ .286\\ .284\\ .282\\ .282\\ .288\\ .284\\ .282\\ .288\\ .288\\ .288\\ .278\\ .278\\ .278\\ .278\\ .278\\ .274\\ .273\\ .270\\ .268\\ .267\\ .265\\ .263\end{array}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} \textbf{P.C.}\\ .976\\ .952\\ .980\\ .990\\ .990\\ .889\\ .883\\ .816\\ .833\\ .816\\ .833\\ .816\\ .784\\ .769\\ .755\\ .741\\ .714\\ .702\\ .690\\ .676\\ .656\\ .645\\ .625\\ .6$		$\begin{array}{cccccccccccccccccccccccccccccccccccc$	40		L. 59661 662636465666768970712737475767778980182283	P.C. .404 .400 .396 .392 .384 .381 .384 .381 .377 .374 .367 .367 .367 .366 .351 .345 .345 .345 .345 .345 .345 .339 .336 .331 .225	$\begin{array}{c} \textbf{W},\\ 40\\ 40\\ 40\\ 40\\ 40\\ 40\\ 40\\ 40\\ 40\\ 40$	87 88 89 90 91 92 93 94 95 96 97 98 99 99 100 101 102 103 104 107 108 107 101 111	$\begin{array}{r} .315\\ .313\\ .310\\ .308\\ .308\\ .303\\ .303\\ .296\\ .294\\ .294\\ .292\\ .290\\ .288\\ .284\\ .282\\ .280\\ .284\\ .282\\ .280\\ .278\\ .276\\ .274\\ .273\\ .276\\ .274\\ .273\\ .268\\$

SERIES BEGINNING 41 WON AND 1 LOST.

	DIIIII	DEGIN	TATAC			111112 1	1001.	
W.L	P.C.	W. L.	P.C.		W. L.	P.C.	W. L.	P.C.
41 1	.976	41 30	.577		41 59	.410	41 87	.320
41 2	.953 .	41 31	.569		41 60	.406	41 88	.318
41 3	.932	41 32	.562		41 61	.402	41 89	.315
	.904		.002			.402		.510
41 4	.911	41 33	.554		41 62	.398	41 90	.313
41 5	.891	41 34	.547		41 63	.394	41 91	.311
41 6	.872	41 35	.539		41 64	.390	41 92	.308
41 7	.854	41 36	.532		41 65	.387	41 93	.306
	2002		.004			.001		.000
41 8	.837	41 37	.526		41 66	.383	41 94	.304
41 9	.820	$41 \ 38$.519		41 67	.380	41 95	.301
41 10	.804	41 39	.513		41 68	.376	41 96	.299
41 11	.788	41 40	.506		41 69	.373	41 97	.297
	.100					.010		.431
41 12	.774	41 41	.500		41 70	.370	41 98	.295
41 13	.759	41 42	.494		41 71	.366	41 99	.293
41 14	.745	41 43	.488		41 72	.363	41 100	.291
41 15	.732	41 44	.482		41 73	.360	41 101	.289
	.104					.356		.287
41 16	.719	41 45	.477			.330		
41 17	.707	41 - 46	.471		41 75	.353	41 103	.285
41 18	.695	41 47	.466		41 76	.350	41 104	.283
41 19	.683	41 48	.461		41 77	.347	41 105	.281
41 20	.672	41 49	.456			.344	41 106	.279
41 21	.661	41 50	.451		41 79	.342	41 107	.277
41 22	.651	41 51	.446		41 80	.339	41 108	.275
41 23	.641	41 52	.441		41 81	.336	41 109	.273
			.436					
41 24	.631	41 53	.430		41 82	.333	41 110	.272
41 25	.621	41 54	.432		41 83	.330	41 111	.270
41 26	.612	41 55	.427		41 84	.328	41 112	.268
41 27	.603	41 56	.423		41 85	.325	41 113	.266
						.322		
41 28	.594	41 57	.418		41 86	.322	41 114	.264
41 29	.586	41 58	.414					

		41 00	****					
				19	WON	AND 1	LOST	
	SERIES	BEGIN		42	WON	AND 1	LOST.	
	SERIES	BEGIN	INING	42				PC
W. L	SERIES P.C.	BEGIN W. L.	INING P.C.	42	W. L.	P.C.	W. L.	P.C.
W. L	SERIES P.C.	BEGIN	INING P.C. .600	42		P.C.		.339
W. L 42 1	SERIES P.C.	BEGIN W. L. 42 28	INING P.C. .600	42	W. L. 42 55	P.C.	W. L. 42 82	.339
W. L 42 1 42 2	SERIES P.C. .977 .955	BEGIN W. L. 42 28 42 29	NING P.C. .600 .592	42	W. L. 42 55 42 56	P.C. .433 .429	W. L. 42 82 42 83	.339 .336
W. L 42 1 42 2 42 3	SERIES P.C. .977 .955 .933	BEGIN W. L. 42 28 42 29 42 30	NING P.C. .600 .592 .583	42	W. L. 42 55 42 56 42 57	P.C. .433 .429 .424	W. L. 42 82 42 83 42 84	.339 .336 .333
W. L 42 1 42 2 42 3 42 4	SERIES P.C. .977 .955 .933 .913	BEGIN W. L. 42 28 42 29 42 30 42 31	INING P.C. .600 .592 .583 .575	42	W. L. 42 55 42 56 42 57 42 58	P.C. .433 .429 .424 .420	W. L. 42 82 42 83 42 84 42 84	.339 .336 .333 .331
W. L 42 1 42 2 42 3 42 4 42 5	SERIES P.C. .977 .955 .933	BEGIN W. L. 42 28 42 29 42 30 42 31 42 32	INING P.C. .600 .592 .583 .575 .568	42	W. L. 42 55 42 56 42 57 42 58 42 59	P.C. .433 .429 .424 .420 .416	W. L. 42 82 42 83 42 84 42 85 42 86	.339 .336 .333 .331 .328
W. L 42 1 42 2 42 3 42 4 42 5	SERIES P.C. .977 .955 .933 .913 .894	BEGIN W. L. 42 28 42 29 42 30 42 31 42 32	INING P.C. .600 .592 .583 .575 .568	42	W. L. 42 55 42 56 42 57 42 58 42 59	P.C. .433 .429 .424 .420 .416	W. L. 42 82 42 83 42 84 42 85 42 86	.339 .336 .333 .331 .328
W. L 42 1 42 2 42 3 42 4 42 5 42 6	SERIES P.C. .977 .955 .933 .913 .894 .875	BEGIN W. L. 42 28 42 29 42 30 42 31 42 32 42 33	INING P.C. .600 .592 .583 .575 .568 .560	42	W. L. 42 55 42 56 42 57 42 58 42 59 42 60	P.C. .433 .429 .424 .420 .416 .412	W. L. 42 82 42 83 42 84 42 85 42 86 42 86 42 87	.339 .336 .333 .331 .328 .325
W. L 42 1 42 2 42 3 42 4 42 5 42 6 42 7	SERIES 977 .955 .933 .913 .894 .875 .857	BEGIN W. L. 42 28 42 29 42 30 42 31 42 32 42 33 42 34	INING P.C. .600 .592 .583 .575 .568 .560 .553	42	W. L. 42 55 42 56 42 57 42 58 42 59 42 60 42 61	P.C. .433 .429 .424 .420 .416 .412 .408	W. L. 42 82 42 83 42 84 42 85 42 86 42 86 42 87 42 88	.339 .336 .333 .331 .328 .325 .323
W. L 42 1 42 2 42 3 42 4 42 5 42 6 42 7 42 8	SERIES P.C. .955 .933 .913 .894 .875 .857 .840	BEGIN W. L. 42 28 42 29 42 30 42 31 42 32 42 33 42 34 42 35	INING P.C. .600 .592 .583 .575 .568 .560 .553 .545	42	W. L. 42 55 42 56 42 57 42 58 42 59 42 60 42 61 42 62	P.C. .433 .429 .424 .420 .416 .412 .408 .404	W. L. 42 82 42 83 42 84 42 85 42 86 42 86 42 87 42 88 42 89	.339 .336 .333 .331 .328 .325 .323 .320
W. L 42 1 42 2 42 3 42 4 42 5 42 6 42 6 42 7 42 8	SERIES 977 .955 .933 .913 .894 .875 .857	BEGIN W. L. 42 28 42 29 42 30 42 31 42 32 42 33 42 34 42 35 42 36	INING P.C. .600 .592 .583 .575 .568 .560 .553 .553 .538	42	W. L. 42 55 42 56 42 57 42 58 42 59 42 60 42 62 42 63	P.C. .433 .429 .424 .420 .416 .412 .408 .404 .400	W. L. 42 82 42 83 42 84 42 86 42 86 42 87 42 88 42 89 42 90	.339 .336 .333 .331 .328 .325 .323 .320 .318
W. L 42 1 42 2 42 3 42 4 42 5 42 6 42 6 42 7 42 8	SERIES 9.C. .977 .955 .933 .913 .894 .875 .857 .857 .840 .824	BEGIN W. L. 42 28 42 29 42 30 42 31 42 32 42 33 42 34 42 35 42 36	INING P.C. .600 .592 .583 .575 .568 .560 .553 .553 .538	42	W. L. 42 55 42 56 42 57 42 58 42 59 42 60 42 62 42 63	P.C. .433 .429 .424 .420 .416 .412 .408 .404 .400	W. L. 42 82 42 83 42 84 42 85 42 86 42 86 42 87 42 88 42 89	.339 .336 .333 .331 .328 .325 .323 .320 .318
W. L 42 1 42 3 42 3 42 4 42 5 42 6 42 7 42 8 42 9 42 10	SERIES . P.C. .955 .933 .913 .894 .875 .857 .857 .840 .824 .808	BEGIN W. L. 42 28 42 29 42 30 42 31 42 32 42 33 42 34 42 35 42 36 42 37	INING P.C. .592 .583 .575 .568 .560 .553 .545 .538 .532	42	W. L. 42 55 42 56 42 57 42 58 42 59 42 60 42 61 42 62 42 63 42 64	P.C. .433 .429 .424 .420 .416 .412 .408 .404 .400 .396	W. L. 42 82 42 83 42 84 42 85 42 86 42 87 42 88 42 87 42 88 42 89 42 99 42 91	.339 .336 .333 .331 .328 .325 .323 .320 .318 .316
W. L 42 1 42 2 42 4 42 4 42 4 42 5 42 6 42 7 42 8 42 9 42 9 42 11	SERIES . P.C. .977 .955 .933 .918 .894 .875 .857 .840 .824 .824 .808 .792	BEGIN W. L. 42 28 42 29 42 30 42 31 42 32 42 33 42 34 42 35 42 36 42 37 42 38	INING P.C. .600 .592 .583 .575 .568 .560 .553 .545 .538 .532 .525	42	W. L. 42 555 42 56 42 57 42 58 42 59 42 60 42 61 42 63 42 64 42 65	P.C. .433 .429 .424 .420 .416 .412 .408 .404 .400 .396 .393	W. L. 42 82 42 83 42 84 42 85 42 86 42 87 42 89 42 89 42 90 42 92	.339 .336 .333 .331 .328 .325 .323 .320 .318 .316 .313
W. L 42 1 42 2 42 3 42 4 42 5 42 4 42 7 42 8 42 7 42 8 42 10 42 12 42 12	SERIES P.C. .977 .955 .933 .913 .894 .875 .857 .840 .824 .808 .792 .778	BEGIN W. L. 42 28 42 29 42 30 42 31 42 32 42 33 42 34 42 35 42 36 42 37 42 38 42 39	INING P.C. .600 .592 .583 .575 .560 .553 .545 .538 .532 .525 .519	42	W. L. 42 555 42 56 42 57 42 58 42 59 42 60 42 61 42 62 42 63 42 63 42 65 42 65	P.C. .433 .429 .424 .420 .416 .412 .408 .404 .400 .396 .393 .389	W. L. 42 82 42 83 42 84 42 85 42 86 42 87 42 88 42 89 42 90 42 91 42 93	.339 .336 .333 .328 .325 .323 .320 .318 .316 .313 .311
W. L 42 1 42 2 42 3 42 4 42 5 42 6 42 7 42 8 42 9 42 10 42 11 42 12 42 12	SERIES . P.C. .977 .955 .933 .918 .894 .875 .857 .840 .824 .824 .808 .792	BEGIN W. L. 42 28 42 29 42 30 42 31 42 32 42 33 42 34 42 35 42 36 42 37 42 38 42 39 42 40	INING P.C. .600 .592 .583 .575 .568 .560 .553 .545 .538 .532 .525	42	W. L. 42 555 42 57 42 58 42 59 42 60 42 61 42 62 42 63 42 64 42 65 42 65 42 67	P.C. .433 .429 .424 .420 .416 .412 .408 .404 .400 .396 .393	W. L. 42 82 42 83 42 84 42 86 42 87 42 88 42 89 42 90 42 91 42 92 42 93	.339 .336 .333 .331 .328 .325 .323 .320 .318 .316 .313
W. L 42 1 42 2 42 3 42 4 42 5 42 6 42 7 42 8 42 9 42 10 42 11 42 12 42 12	SERIES 97.7 .955 .933 .913 .894 .875 .857 .857 .857 .840 .824 .808 .792 .778 .764	BEGIN W. L. 42 28 42 29 42 30 42 31 42 32 42 33 42 34 42 35 42 36 42 37 42 38 42 39 42 40	INING P.C. .600 .592 .583 .575 .568 .553 .545 .545 .545 .532 .525 .519 .519 .519 .519 .519	42		P.C. .433 .429 .424 .420 .416 .412 .408 .404 .404 .396 .393 .389 .389	W. L. 42 82 42 83 42 84 42 86 42 87 42 88 42 89 42 90 42 91 42 92 42 93	.339 .336 .333 .331 .328 .328 .328 .323 .320 .318 .316 .313 .311 .309
W. L 42 1 42 2 42 3 42 42 42 6 42 7 42 8 42 10 42 11 42 12 42 13 42 13	SERIES 9.C. .977 .955 .933 .913 .894 .875 .857 .840 .824 .808 .792 .778 .764 .750	BEGIN W. L. 42 28 42 29 42 30 42 31 42 32 42 33 42 34 42 35 42 36 42 37 42 38 42 39 42 40	INING P.C. .600 .592 .583 .575 .568 .553 .545 .545 .545 .532 .525 .519 .519 .519 .519 .519	42	W. L. 55 422 556 422 577 422 588 422 597 422 600 422 61 422 622 422 634 422 644 422 656 422 667 422 68	P.C. .433 .429 .424 .420 .416 .412 .408 .404 .400 .396 .389 .389 .386 .382	W. L. 42 82 42 83 42 84 42 86 42 86 42 86 42 87 42 88 42 90 42 91 42 92 42 93 42 93 42 94	.339 .336 .333 .328 .325 .323 .320 .318 .310 .313 .311 .309 .307
W. L 42 1 42 2 42 4 42 4 42 4 42 6 42 6 42 9 42 10 42 11 42 12 42 13 42 14 42 13	SERIES 97. .975 .933 .913 .894 .875 .857 .857 .857 .840 .824 .824 .824 .824 .824 .824 .792 .778 .764 .750 .737	BEGIN W. L. 42 28 42 30 42 31 42 32 42 33 42 34 42 35 42 36 42 37 42 38 42 39 42 40 42 41 42 42	INING P.C. .600 .592 .583 .575 .568 .553 .545 .538 .538 .538 .532 .525 .519 .512 .500	42	W. L. 42 55 42 55 42 57 42 58 42 69 42 61 42 62 42 63 42 64 42 65 42 66 42 67 42 68	P.C. .433 .429 .424 .420 .416 .412 .408 .404 .400 .396 .393 .389 .389 .389 .382 .379	W. L. 42 82 42 83 42 84 42 86 42 86 42 87 42 88 42 89 42 90 42 91 42 92 42 92 42 92 42 92 42 92 42 92	.339 .336 .333 .331 .328 .325 .323 .320 .318 .318 .313 .311 .309 .307 .304
W. L 42 1 42 2 42 3 42 4 42 5 42 4 42 7 42 8 42 10 42 12 42 12 42 12 42 13 42 14 42 15 42 15	SERIES 97. .977 .955 .933 .913 .894 .875 .857 .857 .840 .824 .808 .824 .808 .792 .778 .756 .750 .757 .737 .724	BEGIN W. L. 42 29 42 30 42 31 42 32 42 33 42 34 42 35 42 35 42 35 42 36 42 37 42 38 42 39 42 41 42 41 42 42	INING P.C. .600 .592 .583 .575 .568 .553 .545 .533 .532 .532 .532 .532 .512 .512 .512 .506 .500 .500 .494	42	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. 433 429 424 420 416 412 408 404 400 396 393 389 386 382 382 379 375	$\begin{array}{ccccc} W. & L. \\ 42 & 82 \\ 42 & 83 \\ 42 & 84 \\ 42 & 86 \\ 42 & 86 \\ 42 & 87 \\ 42 & 88 \\ 42 & 90 \\ 42 & 91 \\ 42 & 92 \\ 42 & 93 \\ 42 & 94 \\ 42 & 95 \\ 42 & 97 \\ 42 & $.339 .336 .333 .321 .325 .323 .320 .318 .316 .313 .311 .309 .907 .304 .302
W. L 42 1 42 2 42 3 42 4 42 5 42 4 42 7 42 8 42 10 42 11 42 12 42 12 42 14 42 15 42 16 42 16	SERIES 97. 9855 9833 913 8875 8875 8875 8877 8840 824 808 792 778 764 750 737 724 772 724 772	BEGIN W. L. 42 28 42 30 42 31 42 32 42 34 42 33 42 34 42 35 42 35 42 35 42 35 42 35 42 35 42 35 42 37 42 38 42 40 42 41 42 42 42 42 42 43	INING P.C. .592 .583 .575 .568 .545 .545 .545 .545 .545 .545 .545 .525 .52	42		P.C. .433 .429 .424 .420 .416 .412 .408 .404 .404 .396 .389 .389 .389 .389 .389 .389 .375 .373	$\begin{array}{ccccc} W. & L. \\ 42 & 82 \\ 42 & 83 \\ 42 & 86 \\ 42 & 86 \\ 42 & 87 \\ 42 & 88 \\ 42 & 89 \\ 42 & 90 \\ 42 & 91 \\ 42 & 92 \\ 42 & 92 \\ 42 & 94 \\ 42 & 95 \\ 42 & 96 \\ 42 & 97 \\ 42 & $.339 .336 .333 .331 .328 .325 .323 .320 .318 .316 .313 .311 .309 .507 .304 .302 .300
W. L 42 1 42 2 42 3 42 4 42 5 42 4 42 7 42 8 42 10 42 11 42 12 42 12 42 14 42 15 42 16 42 16	SERIES 97. 9855 9833 913 8875 8875 8875 8877 8840 824 808 792 778 764 750 737 724 772 724 772	BEGIN W. L. 42 28 42 30 42 31 42 32 42 34 42 33 42 34 42 35 42 35 42 35 42 35 42 35 42 35 42 35 42 37 42 38 42 40 42 41 42 42 42 42 42 43	INING P.C. .592 .583 .575 .568 .545 .545 .545 .545 .545 .545 .545 .525 .52	42		P.C. .433 .429 .424 .420 .416 .412 .408 .404 .404 .396 .389 .389 .389 .389 .389 .389 .375 .373	$\begin{array}{ccccc} W. & L. \\ 42 & 82 \\ 42 & 83 \\ 42 & 86 \\ 42 & 86 \\ 42 & 87 \\ 42 & 88 \\ 42 & 89 \\ 42 & 90 \\ 42 & 91 \\ 42 & 92 \\ 42 & 92 \\ 42 & 94 \\ 42 & 95 \\ 42 & 96 \\ 42 & 97 \\ 42 & $.339 .336 .333 .331 .328 .325 .323 .320 .318 .316 .313 .311 .309 .507 .304 .302 .300
W. L 42 1 42 2 42 3 42 4 42 6 42 6 42 7 42 8 42 11 42 12 42 13 42 14 42 15 42 16 42 17 42 18	SERIES 97.7 .955 .933 .913 .894 .875 .857 .857 .857 .857 .857 .824 .808 .824 .808 .824 .792 .778 .792 .778 .764 .750 .737 .724 .712 .700	BEGIN W. L. 42 28 42 29 42 30 42 31 42 32 42 32 42 34 42 35 42 35 42 35 42 37 42 38 42 37 42 38 42 40 42 41 42 42 43 42 44	INING P.C. .600 .592 .583 .575 .568 .560 .545 .538 .545 .538 .545 .538 .545 .538 .545 .538 .545 .545 .545 .545 .544 .544 .544 .54	42		P.C. 433 429 424 420 416 412 408 404 400 396 393 389 386 382 389 386 382 379 375 373 368	$\begin{array}{ccccccc} W. & L. \\ 42 & 82 \\ 42 & 83 \\ 42 & 84 \\ 42 & 86 \\ 42 & 86 \\ 42 & 87 \\ 42 & 88 \\ 42 & 89 \\ 42 & 90 \\ 42 & 91 \\ 42 & 92 \\ 42 & 93 \\ 42 & 95 \\ 42 & 95 \\ 42 & 97 \\ 42 & 98 \\ 42 & 99 \\ 42 & 91 \\ 42 $.339 .336 .331 .328 .325 .323 .320 .318 .310 .313 .311 .307 .304 .302 .304 .298
W. L 42 1 42 2 42 3 42 42 42 6 42 7 42 9 42 11 42 12 42 14 42 12 42 14 42 14 42 12 42 13 42 18 42 18 42 18	SERIES . P.C. .977 .955 .933 .913 .894 .875 .857 .840 .824 .808 .792 .778 .764 .750 .737 .724 .712 .700 .689	$\begin{array}{c} {\rm BEGIN} \\ {\rm W. \ L.} \\ 42 \ 28 \\ 42 \ 29 \\ 42 \ 30 \\ 42 \ 31 \\ 42 \ 32 \\ 42 \ 33 \\ 42 \ 34 \\ 42 \ 35 \\ 42 \ 35 \\ 42 \ 36 \\ 42 \ 37 \\ 42 \ 39 \\ 42 \ 40 \\ 42 \ 41 \\ 42 \ 42 \\ 42 \ 44 \\ 42 \ 44 \\ 42 \ 45 \\ 42 \ 46 \\ 41 \ 41 \ 41 \ 41 \ 41 \ 41 \ 41 \ 41$	INING P.C. .600 .592 .585 .568 .563 .545 .545 .545 .545 .532 .525 .519 .519 .506 .506 .506 .506 .494 .488 .488 .487	42	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. 433 429 424 420 416 412 408 400 396 393 389 389 389 389 389 389 379 375 373 368 382 379 375	$\begin{array}{ccccccc} W. \ L. \\ 42 \ 82 \\ 42 \ 83 \\ 42 \ 84 \\ 42 \ 86 \\ 42 \ 87 \\ 42 \ 89 \\ 42 \ 90 \\ 42 \ 91 \\ 42 \ 92 \\ 42 \ 92 \\ 42 \ 95 \\ 42 \ 96 \\ 42 \ 97 \\ 42 \ 98 \\ 42 \ 97 \\ 42 \ 99 \\ 42 \ 99 \\ 42 \ 99 \\ 42 \ 99 \\ 42 \ 99 \\ 42 \ 99 \\ 42 \ 99 \\ 42 \ 99 \\ 42 \ 99 \\ 42 \ 99 \\ 42 \ 99 \\ 42 \ 99 \\ 42 \ 99 \\ 42 \ 99 \\ 42 \ 99 \\ 42 \ 99 \\ 42 \ 99 \\ 42 \ 90 \\ 42 \ 99 \\ 42 \ 90 \\ 41 \ 90 \ 90 \ 90 \ 90 \ 90 \ 90 \ 90 \ 9$.339 .336 .333 .331 .328 .325 .323 .320 .318 .310 .313 .311 .309 .907 .304 .300 .296
W. L 42 1 42 2 42 3 42 4 42 6 42 7 42 6 42 9 42 10 42 11 42 12 42 13 42 16 42 18 42 19 42 42	SERIES 97.7 .955 .933 .913 .894 .875 .857 .857 .857 .857 .857 .857 .824 .808 .792 .778 .764 .750 .774 .764 .737 .724 .712 .700 .689 .677	BEGIN W. L. 42 28 42 29 42 30 42 31 42 32 42 32 42 34 42 35 42 36 42 36 42 36 42 38 42 42 42 42 42 41 42 42 42 42 42 44 42 45 42 46 42 47	INING P.C. .600 .592 .583 .568 .553 .545 .532 .545 .532 .532 .512 .512 .500 .500 .500 .494 .488 .483 .477	42	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. 433 429 424 420 416 412 408 398 389 389 389 389 389 389 389 389 38	$\begin{array}{ccccccc} W. \ L. \\ 42 & 82 \\ 42 & 83 \\ 42 & 86 \\ 42 & 86 \\ 42 & 86 \\ 42 & 87 \\ 42 & 88 \\ 42 & 89 \\ 42 & 90 \\ 42 & 91 \\ 42 & 92 \\ 42 & 91 \\ 42 & 92 \\ 42 & 93 \\ 42 & 94 \\ 42 & 95 \\ 42 & 97 \\ 42 & 97 \\ 42 & 99 \\ 42 & 101 \\ \end{array}$.339 .336 .333 .328 .328 .328 .320 .318 .310 .313 .311 .307 .304 .307 .304 .298 .296 .294
W. L 42 1 42 2 42 3 42 42 3 42 42 4 42 6 42 7 42 8 42 10 42 11 42 12 42 22 42 24 42 11 44 24 42 12 44 24 24 42 11 44 24 24 14 44 24 14 24 14 44 24 14 44 24 14 14 14 14 14 14 14 14 14 14 14 14 14	SERIES . P.C. .977 .955 .933 .913 .894 .875 .857 .840 .824 .808 .792 .778 .764 .750 .737 .724 .712 .700 .689	$\begin{array}{c} \textbf{BEGIN} \\ \textbf{W. L.} \\ 42 & 28 \\ 42 & 29 \\ 42 & 31 \\ 42 & 32 \\ 42 & 31 \\ 42 & 32 \\ 42 & 35 \\ 42 & 35 \\ 42 & 35 \\ 42 & 35 \\ 42 & 34 \\ 42 & 42 \\ 42 & 43 \\ 42 & 41 \\ 42 & 42 \\ 44 \\ 42 & 45 \\ 42 & 46 \\ 42 & 47 \\ 42$	INING P.C. .600 .592 .583 .575 .568 .545 .545 .532 .525 .512 .512 .512 .512 .512 .506 .500 .500 .494 .483 .483 .477 .467	42	$\begin{array}{c} \textbf{W. L.} \\ \textbf{42} \\ \textbf{55} \\ \textbf{42} \\ \textbf{57} \\ \textbf{42} \\ \textbf{58} \\ \textbf{42} \\ \textbf{58} \\ \textbf{42} \\ \textbf{58} \\ \textbf{42} \\ \textbf{61} \\ \textbf{42} \\ \textbf{63} \\ \textbf{42} \\ \textbf{66} \\ \textbf{42} \\ \textbf{67} \\ \textbf{42} \\ \textbf{67} \\ \textbf{42} \\ \textbf{70} \\ \textbf{42} \\ \textbf{71} \\ \textbf{42} \\ \textbf{72} \\ \textbf{74} \\ \textbf{42} \\ \textbf{74} \\ \textbf{42} \\ \textbf{76} \\ \textbf{68} \\ \textbf{42} \\ \textbf{67} \\ \textbf{68} \\ \textbf{42} \\ \textbf{70} \\ \textbf{42} \\ \textbf{71} \\ \textbf{42} \\ \textbf{73} \\ \textbf{42} \\ \textbf{74} \\ \textbf{42} \end{array}$	$\begin{array}{c} {\rm P.C.} \\ 433 \\ 429 \\ 424 \\ 420 \\ 416 \\ 412 \\ 408 \\ 400 \\ 396 \\ 393 \\ 389 \\ 386 \\ 389 \\ 386 \\ 389 \\ 386 \\ 387 \\ 375 \\ 373 \\ 386 \\ 385 \\ 365 \\ 365 \\ 365 \\ 359 \end{array}$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$.339 .336 .333 .331 .328 .328 .328 .320 .313 .311 .311 .311 .309 .307 .309 .307 .302 .302 .298 .296 .294 .292
W. L 42 1 42 2 42 3 42 42 3 42 42 4 42 6 42 7 42 8 42 10 42 11 42 12 42 22 42 24 42 11 44 24 42 12 44 24 24 42 11 44 24 24 14 44 24 14 24 14 44 24 14 44 24 14 14 14 14 14 14 14 14 14 14 14 14 14	SERIES 97.7 .955 .933 .913 .894 .875 .857 .840 .824 .808 .792 .778 .764 .750 .737 .724 .712 .700 .689 .677	$\begin{array}{c} \textbf{BEGIN} \\ \textbf{W. L.} \\ 42 & 28 \\ 42 & 29 \\ 42 & 31 \\ 42 & 32 \\ 42 & 31 \\ 42 & 32 \\ 42 & 35 \\ 42 & 35 \\ 42 & 35 \\ 42 & 35 \\ 42 & 34 \\ 42 & 42 \\ 42 & 43 \\ 42 & 41 \\ 42 & 42 \\ 44 \\ 42 & 45 \\ 42 & 46 \\ 42 & 47 \\ 42$	INING P.C. .600 .592 .583 .575 .568 .545 .545 .532 .525 .512 .512 .512 .512 .512 .506 .500 .500 .494 .483 .483 .477 .467	42	$\begin{array}{c} \textbf{W. L.} \\ \textbf{42} \\ \textbf{55} \\ \textbf{42} \\ \textbf{57} \\ \textbf{42} \\ \textbf{58} \\ \textbf{42} \\ \textbf{58} \\ \textbf{42} \\ \textbf{58} \\ \textbf{42} \\ \textbf{61} \\ \textbf{42} \\ \textbf{63} \\ \textbf{42} \\ \textbf{66} \\ \textbf{42} \\ \textbf{67} \\ \textbf{42} \\ \textbf{67} \\ \textbf{42} \\ \textbf{70} \\ \textbf{42} \\ \textbf{71} \\ \textbf{42} \\ \textbf{72} \\ \textbf{74} \\ \textbf{42} \\ \textbf{74} \\ \textbf{42} \\ \textbf{76} \\ \textbf{68} \\ \textbf{42} \\ \textbf{67} \\ \textbf{68} \\ \textbf{42} \\ \textbf{70} \\ \textbf{42} \\ \textbf{71} \\ \textbf{42} \\ \textbf{73} \\ \textbf{42} \\ \textbf{74} \\ \textbf{42} \end{array}$	$\begin{array}{c} {\rm P.C.} \\ 433 \\ 429 \\ 424 \\ 420 \\ 416 \\ 412 \\ 408 \\ 400 \\ 396 \\ 393 \\ 389 \\ 386 \\ 389 \\ 386 \\ 389 \\ 386 \\ 387 \\ 375 \\ 373 \\ 386 \\ 385 \\ 365 \\ 365 \\ 365 \\ 359 \end{array}$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$.339 .336 .333 .331 .328 .328 .328 .320 .313 .311 .311 .311 .309 .307 .309 .307 .302 .302 .298 .296 .294 .292
W. L 42 12 42 22 42 42 3 42 42 5 42 6 42 7 42 8 42 10 42 11 42 12 42 13 42 15 42 16 42 15 42 16 42 17 42 18 42 16 42 12 42 18 42 20 42 21 42 12 42 12	SERIES 97.7 .955 .933 .913 .894 .875 .857 .840 .824 .824 .824 .824 .824 .778 .764 .750 .764 .750 .737 .724 .750 .656	BEGIN W. L. 42 28 42 29 42 30 42 31 42 32 42 33 42 34 42 35 42 36 42 36 42 37 42 38 42 38 42 38 42 43 42 44 42 44 42 44 42 45 42 46 42 49 42 48	INING P.C. .600 .592 .583 .568 .553 .545 .533 .545 .533 .545 .532 .519 .512 .519 .512 .519 .512 .519 .448 .488 .483 .477 .472 .462	42	$\begin{array}{c} \textbf{W. L.} \\ \textbf{42} 555 \\ \textbf{42} 557 \\ \textbf{42} 557 \\ \textbf{42} 559 \\ \textbf{42} 612 \\ \textbf{42} 623 \\ \textbf{42} 612 \\ \textbf{42} 633 \\ \textbf{42} 643 \\ \textbf{42} 663 \\ \textbf{42} 711 \\ \textbf{42} 723 \\ \textbf{42} 743 \\ \textbf{42} 755 \\ \textbf{42} 756 \\ \textbf{43} 756 \\ \textbf{44} 756 \\ \textbf{45} 756 $	$\begin{array}{c} \text{P.C.} \\ 433 \\ 429 \\ 424 \\ 420 \\ 416 \\ 412 \\ 404 \\ 400 \\ 393 \\ 389 \\ 386 \\ 383 \\ 386 \\ 382 \\ 379 \\ 375 \\ 373 \\ 375 \\ 355 \\ 3$	$\begin{array}{ccccccc} W. \ L. \\ 42 & 82 \\ 42 & 83 \\ 42 & 86 \\ 42 & 86 \\ 42 & 87 \\ 42 & 88 \\ 42 & 89 \\ 42 & 90 \\ 42 & 91 \\ 42 & 92 \\ 42 & 92 \\ 42 & 92 \\ 42 & 94 \\ 42 & 95 \\ 42 & 96 \\ 42 & 97 \\ 42 & 98 \\ 42 & 99 \\ 42 & 90 \\ 42 & 101 \\ 42 & 102 \\ 42 & 103 \\ 42 & 10$.339 .336 .331 .328 .323 .320 .318 .323 .320 .318 .311 .319 .307 .304 .309 .296 .294 .294 .290
W. L 422 2 42 3 42 42 3 42 42 5 42 6 42 7 42 8 42 10 42 11 42 12 42 13 42 14 42 15 42 10 42 11 42 12 42 13 42 14 42 12 42 12 4	SERIES 97.7 .955 .933 .894 .875 .857 .857 .857 .857 .857 .857 .824 .808 .824 .808 .824 .792 .778 .764 .750 .737 .724 .712 .724 .712 .724 .712 .724 .712 .724 .667 .666 .646	$\begin{array}{c} \textbf{BEGIN} \\ \textbf{W. L.} \\ 42 & 28 \\ 42 & 29 \\ 42 & 31 \\ 42 & 32 \\ 42 & 31 \\ 42 & 32 \\ 42 & 34 \\ 42 & 36 \\ 42 & 37 \\ 42 & 38 \\ 42 & 39 \\ 42 & 42 \\ 42 & 41 \\ 42 & 42 \\ 42 & 41 \\ 42 & 42 \\ 42 & 41 \\ 42 & 42 \\ 42 & 44 \\ 42 & 46 \\ 42 & 47 \\ 42 & 48 \\ 42 & 49 \\ 42 & 49 \\ 42 & 50 \\ 42 & 49 \\ 42 & 50 \\ 42 & 49 \\ 42 & 50 \\ 42 & 50 \\ 42 & 40 \\ 42 & 40 \\ 42 & 50 \\ 42 & 50 \\ 42 & 50 \\ 42 & 50 \\ 42 & 50 \\ 42 & 50 \\ 42 & 50 \\ 42 & 50 \\ 42 & 50 \\ 42 & 50 \\ 42 & 50 \\ 42 & 50 \\ 42 & 50 \\ 42 & 50 \\ 50 \\ 50 \\ 50 \\ 50 \\ 50 \\ 50 \\ 50$	INING P.C. .600 .592 .583 .575 .560 .545 .538 .545 .538 .525 .525 .512 .506 .506 .506 .506 .506 .494 .483 .483 .477 .472 .467 .467	42	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} \text{P.C.} \\ 433 \\ 429 \\ 424 \\ 420 \\ 4112 \\ 400 \\ 396 \\ 389 \\ 389 \\ 389 \\ 388 \\ 389 \\ 388 \\ 388 \\ 388 \\ 386 \\ 382 \\ 375 \\ 375 \\ 375 \\ 368 \\ 365 \\ 365 \\ 365 \\ 365 \\ 365 \\ 365 \\ 355 \\ $	$\begin{array}{cccccccccccccccccccccccccccccccccccc$.339 .336 .331 .325 .325 .323 .323 .320 .318 .316 .313 .311 .309 .304 .302 .304 .302 .298 .294 .292 .290 .288
W. L 42 12 42 22 42 42 3 42 42 42 42 42 5 42 6 42 7 42 8 42 12 42 22 42 22 42 42 22 42 42 22 42 42 42 42 42 42 42 42 42 42 42 42 4	SERIES 97. 973. 9853. 983. 913. 875. 857. 857. 857. 857. 857. 857. 857	$\begin{array}{c} \textbf{BEGIN} \\ \textbf{W}, \textbf{L}, \\ \textbf{42} & \textbf{28} \\ \textbf{42} & \textbf{29} \\ \textbf{42} & \textbf{30} \\ \textbf{42} & \textbf{31} \\ \textbf{42} & \textbf{32} \\ \textbf{42} & \textbf{33} \\ \textbf{42} & \textbf{33} \\ \textbf{42} & \textbf{33} \\ \textbf{42} & \textbf{33} \\ \textbf{42} & \textbf{43} \\ \textbf{42} & \textbf{42} \\ \textbf{42} & \textbf{43} \\ \textbf{42} & \textbf{44} \\ \textbf{42} & \textbf{42} \\ \textbf{42} & \textbf{44} \\ \textbf{42} & \textbf{45} \\ \textbf{42} & \textbf{47} \\ \textbf{42} & \textbf{42} \\ \textbf{42} & \textbf{46} \\ \textbf{42} & \textbf{47} \\ \textbf{42} & \textbf{48} \\ \textbf{42} & \textbf{47} \\ \textbf{42} & \textbf{48} \\ \textbf{42} & \textbf{49} \\ \textbf{42} & \textbf{50} \\ \textbf{42} & \textbf{51} \\ \textbf{42} & \textbf{49} \\ \textbf{42} & \textbf{50} \\ \textbf{42} & \textbf{51} \\ \textbf{42} & \textbf{49} \\ \textbf{42} & \textbf{50} \\ \textbf{42} & \textbf{51} \\ \textbf{42} & \textbf{49} \\ \textbf{42} & \textbf{50} \\ \textbf{42} & \textbf{51} \\ \textbf{42} & \textbf{49} \\ \textbf{42} & \textbf{50} \\ \textbf{42} & \textbf{51} \\ \textbf{42} & \textbf{48} \\ \textbf{42} & \textbf{48} \\ \textbf{42} & \textbf{48} \\ \textbf{42} & \textbf{48} \\ \textbf{42} & \textbf{51} \\ \textbf{43} \\ \textbf{44} & \textbf{44} \\ \textbf{44} & \textbf{45} \\ \textbf{45} & \textbf{51} \\ \textbf{45} \\ \textbf{45} & \textbf{51} \\ \textbf{45} \\ \textbf{45} & \textbf{51} \\ \textbf{45} $	INING P.C. .600 .592 .583 .568 .568 .545 .546 .448 .448 .447 .462 .4457 .4452 .4557 .4577 .4577 .4577 .4577 .4577 .4577 .4577 .4577 .45777 .45777 .4577 .4577 .45777 .45777 .45	42	$\begin{array}{c} \textbf{W.} \textbf{L.} \\ \textbf{42} 555 \\ \textbf{42} 557 \\ \textbf{42} 559 \\ \textbf{42} 559 \\ \textbf{42} 623 \\ \textbf{42} 623 \\ \textbf{42} 643 \\ \textbf{42} 663 \\ \textbf{42} 664 \\ \textbf{42} 664 \\ \textbf{42} 666 \\ \textbf{42} 668 \\ \textbf{42} 667 \\ \textbf{42} 673 \\ \textbf{42} 712 \\ \textbf{42} 712 \\ \textbf{42} 773 \\ \textbf{42} 774 \\ \textbf{42} 777 \\ \textbf{43} \\ \textbf{44} 777 \\ \textbf{44} \\ \textbf{44} \\ \textbf{44} 777 \\ \textbf{44} \\ \textbf{45} \\ \textbf{45} \\ \textbf{45} \\ \textbf{46} \\$	$\begin{array}{c} \text{P.C.} \\ 433 \\ 429 \\ 424 \\ 420 \\ 416 \\ 412 \\ 404 \\ 400 \\ 396 \\ 393 \\ 389 \\ 386 \\ 383 \\ 386 \\ 386 \\ 387 \\ 375 \\ 375 \\ 375 \\ 375 \\ 375 \\ 375 \\ 375 \\ 375 \\ 365 \\ 365 \\ 355 \\ 3$	$\begin{array}{c ccccc} W. \ L. \\ 42 \ 82 \\ 42 \ 83 \\ 42 \ 84 \\ 42 \ 86 \\ 42 \ 87 \\ 42 \ 88 \\ 42 \ 89 \\ 42 \ 90 \\ 42 \ 91 \\ 42 \ 92 \\ 42 \ 92 \\ 42 \ 94 \\ 42 \ 95 \\ 42 \ 96 \\ 42 \ 97 \\ 42 \ 98 \\ 42 \ 99 \\ 42 \ 90 \\ 42 \ 100 \\ 42 \ 101 \\ 42 \ 102 \\ 42 \ 103 \\ 42 \ 105 \\ 41 \ 105 \ 105 \\ 41 \ 105 \ 105 \\ 41 \ 105 \ 105 \\ 41 \ 105 \ 105 \ 105 $.339 .336 .333 .331 .325 .323 .323 .323 .323 .323 .323 .313 .311 .307 .304 .296 .294 .294 .294 .296 .284 .286
	SERIES 97.7 .955 .933 .913 .894 .875 .857 .857 .857 .857 .857 .824 .808 .824 .808 .824 .792 .778 .792 .778 .724 .712 .724 .712 .700 .689 .667 .656 .646 .627	$\begin{array}{c} \textbf{BEGIN} \\ \textbf{W. L.} \\ 42 & 28 \\ 42 & 29 \\ 42 & 31 \\ 42 & 32 \\ 42 & 31 \\ 42 & 32 \\ 42 & 32 \\ 42 & 36 \\ 42 & 37 \\ 42 & 38 \\ 42 & 38 \\ 42 & 38 \\ 42 & 42 \\ 44 \\ 42 & 42 \\ 44 \\ 42 & 44 \\ 42 & 44 \\ 42 & 44 \\ 42 & 44 \\ 42 & 44 \\ 42 & 44 \\ 42 & 44 \\ 42 & 46 \\ 42 & 46 \\ 42 & 46 \\ 42 & 46 \\ 42 & 46 \\ 42 & 46 \\ 42 & 46 \\ 42 & 46 \\ 42 & 46 \\ 42 & 46 \\ 42 & 46 \\ 42 & 46 \\ 42 & 46 \\ 42 & 51 \\ 51 & 51$	$\begin{array}{c} \text{INING} \\ \text{P.C.} \\ .600 \\ .592 \\ .583 \\ .575 \\ .568 \\ .553 \\ .545 \\ .538 \\ .525 \\ .512 \\ .525 \\ .512 \\ .500 \\ .500 \\ .500 \\ .494 \\ .483 \\ .477 \\ .462 \\ .467 \\ .467 \\ .467 \\ .457 \\ .4$	42	$\begin{array}{c} \textbf{W. L.} \\ \textbf{42} & 555 \\ \textbf{42} & 557 \\ \textbf{42} & 557 \\ \textbf{42} & 557 \\ \textbf{42} & 588 \\ \textbf{42} & 650 \\ \textbf{42} & 614 \\ \textbf{42} & 662 \\ \textbf{42} & 663 \\ \textbf{42} & 665 \\ \textbf{42} & 667 \\ \textbf{42} & 666 \\ \textbf{42} & 667 \\ \textbf{42} & 711 \\ \textbf{42} & 722 \\ \textbf{42} & 733 \\ \textbf{42} & 775 \\ \textbf{42} & 775 \\ \textbf{42} & 776 \\ \textbf{42} & 777 \\ \textbf{42} & 778 \\ \textbf{43} & 778 \\ \textbf{44} & 778 \\ \textbf{45} & 788 $	$\begin{array}{c} \text{P.C.} \\ 433 \\ 429 \\ 424 \\ 420 \\ 4112 \\ 4008 \\ 393 \\ 389 \\ 3389 \\ 3389 \\ 3389 \\ 3389 \\ 3386 \\ 3382 \\ 3375 \\ 3368 \\ 3368 \\ 3368 \\ 3368 \\ 3369 \\ 3359 \\ 356 \\ 3553 \\ 3553 \\ 3553 \\ 3477 \\ \end{array}$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$.339 .336 .333 .325 .325 .323 .323 .323 .323 .323
	SERIES 97.7 .955 .933 .913 .894 .875 .857 .857 .857 .857 .857 .824 .808 .824 .808 .824 .792 .778 .792 .778 .724 .712 .724 .712 .700 .689 .667 .656 .646 .627	$\begin{array}{c} \textbf{BEGIN} \\ \textbf{W. L.} \\ 42 & 28 \\ 42 & 29 \\ 42 & 31 \\ 42 & 32 \\ 42 & 31 \\ 42 & 32 \\ 42 & 32 \\ 42 & 36 \\ 42 & 37 \\ 42 & 38 \\ 42 & 38 \\ 42 & 38 \\ 42 & 42 \\ 44 \\ 42 & 42 \\ 44 \\ 42 & 44 \\ 42 & 44 \\ 42 & 44 \\ 42 & 44 \\ 42 & 44 \\ 42 & 44 \\ 42 & 44 \\ 42 & 46 \\ 42 & 46 \\ 42 & 46 \\ 42 & 46 \\ 42 & 46 \\ 42 & 46 \\ 42 & 46 \\ 42 & 46 \\ 42 & 46 \\ 42 & 46 \\ 42 & 46 \\ 42 & 46 \\ 42 & 46 \\ 42 & 51 \\ 51 & 51$	$\begin{array}{c} \text{INING} \\ \text{P.C.} \\ .600 \\ .592 \\ .583 \\ .575 \\ .568 \\ .553 \\ .545 \\ .538 \\ .525 \\ .512 \\ .525 \\ .512 \\ .500 \\ .500 \\ .500 \\ .494 \\ .483 \\ .477 \\ .462 \\ .467 \\ .467 \\ .467 \\ .457 \\ .4$	42	$\begin{array}{c} \textbf{W. L.} \\ \textbf{42} & 555 \\ \textbf{42} & 557 \\ \textbf{42} & 557 \\ \textbf{42} & 557 \\ \textbf{42} & 588 \\ \textbf{42} & 650 \\ \textbf{42} & 614 \\ \textbf{42} & 662 \\ \textbf{42} & 663 \\ \textbf{42} & 665 \\ \textbf{42} & 667 \\ \textbf{42} & 666 \\ \textbf{42} & 667 \\ \textbf{42} & 711 \\ \textbf{42} & 722 \\ \textbf{42} & 733 \\ \textbf{42} & 775 \\ \textbf{42} & 775 \\ \textbf{42} & 776 \\ \textbf{42} & 777 \\ \textbf{42} & 778 \\ \textbf{43} & 778 \\ \textbf{44} & 778 \\ \textbf{45} & 788 $	$\begin{array}{c} \text{P.C.} \\ 433 \\ 429 \\ 424 \\ 420 \\ 4112 \\ 4008 \\ 393 \\ 389 \\ 3389 \\ 3389 \\ 3389 \\ 3389 \\ 3386 \\ 3382 \\ 3375 \\ 3368 \\ 3368 \\ 3368 \\ 3368 \\ 3369 \\ 3359 \\ 356 \\ 3553 \\ 3553 \\ 3553 \\ 3477 \\ \end{array}$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$.339 .336 .333 .325 .325 .323 .323 .323 .323 .323
W. L 42 12 42 22 42 42 3 42 42 42 42 42 5 42 6 42 7 42 8 42 12 42 22 42 22 42 42 22 42 42 22 42 42 42 42 42 42 42 42 42 42 42 42 4	SERIES 97. 973. 9853. 983. 913. 875. 857. 857. 857. 857. 857. 857. 857	$\begin{array}{c} \textbf{BEGIN} \\ \textbf{W}, \textbf{L}, \\ \textbf{42} & \textbf{28} \\ \textbf{42} & \textbf{29} \\ \textbf{42} & \textbf{30} \\ \textbf{42} & \textbf{31} \\ \textbf{42} & \textbf{32} \\ \textbf{42} & \textbf{33} \\ \textbf{42} & \textbf{33} \\ \textbf{42} & \textbf{33} \\ \textbf{42} & \textbf{33} \\ \textbf{42} & \textbf{43} \\ \textbf{42} & \textbf{42} \\ \textbf{42} & \textbf{43} \\ \textbf{42} & \textbf{44} \\ \textbf{42} & \textbf{42} \\ \textbf{42} & \textbf{44} \\ \textbf{42} & \textbf{45} \\ \textbf{42} & \textbf{47} \\ \textbf{42} & \textbf{42} \\ \textbf{42} & \textbf{46} \\ \textbf{42} & \textbf{47} \\ \textbf{42} & \textbf{48} \\ \textbf{42} & \textbf{47} \\ \textbf{42} & \textbf{48} \\ \textbf{42} & \textbf{49} \\ \textbf{42} & \textbf{50} \\ \textbf{42} & \textbf{51} \\ \textbf{42} & \textbf{49} \\ \textbf{42} & \textbf{50} \\ \textbf{42} & \textbf{51} \\ \textbf{42} & \textbf{49} \\ \textbf{42} & \textbf{50} \\ \textbf{42} & \textbf{51} \\ \textbf{42} & \textbf{49} \\ \textbf{42} & \textbf{50} \\ \textbf{42} & \textbf{51} \\ \textbf{42} & \textbf{49} \\ \textbf{42} & \textbf{50} \\ \textbf{42} & \textbf{51} \\ \textbf{42} & \textbf{48} \\ \textbf{42} & \textbf{48} \\ \textbf{42} & \textbf{48} \\ \textbf{42} & \textbf{48} \\ \textbf{42} & \textbf{51} \\ \textbf{43} \\ \textbf{44} & \textbf{44} \\ \textbf{44} & \textbf{45} \\ \textbf{45} & \textbf{51} \\ \textbf{45} \\ \textbf{45} & \textbf{51} \\ \textbf{45} \\ \textbf{45} & \textbf{51} \\ \textbf{45} $	INING P.C. .600 .592 .583 .568 .568 .545 .546 .448 .448 .447 .462 .4457 .4452 .4557 .4577 .4577 .4577 .4577 .4577 .4577 .4577 .4577 .45777 .45777 .4577 .4577 .45777 .45777 .45	42	$\begin{array}{c} \textbf{W.} \textbf{L.} \\ \textbf{42} 555 \\ \textbf{42} 557 \\ \textbf{42} 559 \\ \textbf{42} 559 \\ \textbf{42} 623 \\ \textbf{42} 623 \\ \textbf{42} 643 \\ \textbf{42} 663 \\ \textbf{42} 664 \\ \textbf{42} 664 \\ \textbf{42} 666 \\ \textbf{42} 668 \\ \textbf{42} 667 \\ \textbf{42} 673 \\ \textbf{42} 712 \\ \textbf{42} 712 \\ \textbf{42} 773 \\ \textbf{42} 774 \\ \textbf{42} 777 \\ \textbf{43} \\ \textbf{44} 777 \\ \textbf{44} \\ \textbf{44} \\ \textbf{44} 777 \\ \textbf{44} \\ \textbf{45} \\ \textbf{45} \\ \textbf{45} \\ \textbf{46} \\$	$\begin{array}{c} \text{P.C.} \\ 433 \\ 429 \\ 424 \\ 420 \\ 416 \\ 412 \\ 404 \\ 400 \\ 396 \\ 393 \\ 389 \\ 386 \\ 383 \\ 386 \\ 386 \\ 387 \\ 375 \\ 375 \\ 375 \\ 375 \\ 375 \\ 375 \\ 375 \\ 375 \\ 365 \\ 365 \\ 355 \\ 3$	$\begin{array}{c ccccc} W. \ L. \\ 42 \ 82 \\ 42 \ 83 \\ 42 \ 84 \\ 42 \ 86 \\ 42 \ 87 \\ 42 \ 88 \\ 42 \ 89 \\ 42 \ 90 \\ 42 \ 91 \\ 42 \ 92 \\ 42 \ 92 \\ 42 \ 94 \\ 42 \ 95 \\ 42 \ 96 \\ 42 \ 97 \\ 42 \ 98 \\ 42 \ 99 \\ 42 \ 90 \\ 42 \ 100 \\ 42 \ 101 \\ 42 \ 102 \\ 42 \ 103 \\ 42 \ 105 \\ 41 \ 105 \ 105 \\ 41 \ 105 \ 105 \\ 41 \ 105 \ 105 \\ 41 \ 105 \ 105 \ 105 $.339 .336 .333 .331 .325 .323 .323 .323 .323 .323 .323 .313 .311 .307 .304 .296 .294 .294 .294 .296 .284 .286

SERIES BEGINNING 43 WON AND 1 LOST.

	SERIES	BEGIN	NING 4	12 44.01	AND 1	LUSI.	
W. L.	P.C.	W. L.	P.C.	W.	L. P.C.	w.	L. P.C.
					55 .439	43	82 .344
43 1	.977	43 28	.606				82 .344 83 .341
43 2	.956	43 29	.597		56 .434	43	
43 3	.935	43 30	.589		57 .430	43	84 .339
43 4	.915	$43 \ 31$.581		58 .426	43	85 .336
43 5	.896	43 32	.573		59 .422	43	86 .333
43 6	.878	43 33	.566	43	60 .417	43	87 .330
43 7	.860	43 34	.558	43	61 .413	43	88 .328
43 8	.843	43 35	.551	43	62 .409	43	89 .325
43 9	.827	43 36	.544	43	63 .405	43	90 .323
43 10	.811	43 37	.538	43	64 .402	43	91 .321
43 11	.796	43 38	.531		65 .398	43	92 .319
43 12	.782	43 39	.524		66 .394	43	93 .316
43 13	.768	43 40	.518		67 .391	43	94 .314
43 14	.754	43 41	.512		68 .387	43	95 .312
		43 42	.506		69 .384	43	96 .309
43 15	.741 .729	43 43	.500		70 .379	43	97 .307
43 16	.129	43 43 44	.494		71 .377	43	98 .305
43 17	.717		.494	43	72 .374	43	99 .303
43 18	.705	43 45			73 .371	43	100 .301
43 19	.694	43 46	.483		74 .368	43	101 .299
43 20	.683	43 47	.478			43	
43 21	.672	43 48	.473		75 .365		
43 22	.662	43 49	.467		76 .362	43	103 .295
$43 \ 23$.652	43 50	.462		77 .359	43	104 .293
43 24	.642	43 51	.457		78 .356	43	105 .291
43 25	.632	43 52	.453	43	79 .353	43	106 .289
43 26	.623	43 53	.448		80 .350	43	107 .227
$43 \ 27$.614	43 54	.443	43	81 .347	43	108 .285
	SERIES	BEGIN	NING 4		N AND 1	LOST.	
	SERIES						t nd
W. L.	SERIES P.C.	BEGIN W. L.	P.C.		L. P.C.	w.	L. P.C.
W. L. 44 1	P.C.		P.C. .611		L. P.C. 55 .444	W. 44	82 .349
44 1	P.C.	W. L.	P.C. .611	w.	L. P.C. 55 .444 56 .440	W. 44 44	82 .349 83 .347
$\begin{smallmatrix}44&1\\44&2\end{smallmatrix}$	P.C. .978 .957	W. L. 44 28 44 29	P.C. .611 .603	W. 44	L. P.C. 55 .444 56 .440 57 .436	W. 44	82 .349 83 .347 84 .344
$\begin{array}{ccc} 44 & 1 \\ 44 & 2 \\ 44 & 3 \end{array}$	P.C. .978 .957 .936	W. L. 44 28	P.C. .611 .603 .595	W. 44 44	L. P.C. 55 .444 56 .440 57 .436 58 .431	W. 44 44	82 .349 83 .347 84 .344 85 .341
$\begin{array}{cccc} 44 & 1 \\ 44 & 2 \\ 44 & 3 \\ 44 & 4 \end{array}$	P.C. .978 .957 .936 .917	W. L. 44 28 44 29 44 30 44 31	P.C. .611 .603 .595 .587	W. 44 44 44	L. P.C. 55 .444 56 .440 57 .436 58 .431 59 .427	W. 44 44 44	82 .349 83 .347 84 .344 85 .341
$\begin{array}{cccc} 44 & 1 \\ 44 & 2 \\ 44 & 3 \\ 44 & 4 \\ 44 & 5 \end{array}$	P.C. .978 .957 .936 .917 .898	W. L. 44 28 44 29 44 30 44 31 44 32	P.C. .611 .603 .595 .587 .579	W. 44 44 44 44	L. P.C. 55 .444 56 .440 57 .436 58 .431 59 .427	W. 44 44 44 44	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
$\begin{array}{ccccc} 44 & 1 \\ 44 & 2 \\ 44 & 3 \\ 44 & 4 \\ 44 & 5 \\ 44 & 6 \end{array}$	P.C. .978 .957 .936 .917 .898 .880	W. L. 44 28 44 29 44 30 44 31 44 32 44 33	P.C. .611 .603 .595 .587 .579 .571	W. 44 44 44 44 44 44	L. P.C. 55 .444 56 .440 57 .436 58 .431 59 .427 60 .423	W. 44 44 44 44 44 44	82 .349 83 .347 84 .344 85 .341 86 .338 87 .336
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. .978 .957 .936 .917 .898 .880 .880	W. L. 44 28 44 29 44 30 44 31 44 32 44 33 44 34	P.C. .611 .603 .595 .587 .579 .579 .571 .564	W. 44 44 44 44 44 44 44	L. P.C. 55 .444 56 .440 57 .436 58 .431 59 .427 60 .423 61 .419	W. 44 44 44 44 44 44 44	82 .349 83 .347 84 .344 85 .341 86 .338 87 .336 88 .333
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. .978 .957 .936 .917 .898 .880 .863 .846	W. L. 44 28 44 29 44 30 44 31 44 32 44 33 44 34 44 35	P.C. .611 .603 .595 .587 .579 .571 .564 .557	W. 44 44 44 44 44 44 44 44	L. P.C. 55 .444 56 .440 57 .436 58 .431 59 .427 60 .423 61 .419 62 .415	W. 44 44 44 44 44 44 44 44	82 .349 83 .347 84 .344 85 .341 86 .338 87 .336 88 .333 89 .330
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. .978 .957 .936 .917 .898 .880 .863 .846 .830	W. L. 44 28 44 29 44 30 44 31 44 32 44 33 44 34 44 35 44 36	P.C. .611 .603 .595 .579 .579 .571 .564 .557 .550	W. 44 44 44 44 44 44 44 44 44 44	L. P.C. 55 .444 56 .440 57 .436 58 .431 59 .427 60 .423 61 .419 62 .415 63 .411	W. 44 44 44 44 44 44 44 44 44 44	82 .349 83 .347 84 .344 85 .341 86 .338 87 .336 88 .333 89 .330 90 .328
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. .978 .957 .936 .917 .898 .880 .863 .863 .846 .830 .815	W. L. 44 28 44 29 44 30 44 31 44 32 44 33 44 35 44 36 44 37	P.C. .611 .603 .595 .587 .579 .571 .564 .557 .550 .543	W. 44 44 44 44 44 44 44 44 44 44	L. P.C. $55 .444$ 56 .440 57 .436 58 .431 59 .427 60 .423 61 .419 62 .415 63 .411 64 .407	W. 44 44 44 44 44 44 44 44 44 44	82 .349 83 .347 84 .344 85 .341 86 .338 87 .336 88 .333 89 .330 90 .328 91 .326
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. .978 .957 .936 .917 .898 .880 .863 .846 .830 .815 .800	W. L. 44 28 44 29 44 30 44 31 44 32 44 33 44 34 44 35 44 36 44 37 44 38	P.C. .611 .603 .595 .587 .579 .571 .564 .557 .550 .543 .537	W. 44 44 44 44 44 44 44 44 44 44	L. P.C. 55 .444 56 .440 57 .436 58 .431 59 .427 60 .423 61 .419 62 .415 63 .411 64 .407 65 .404	W. 44 44 44 44 44 44 44 44 44 44 44	82 .349 83 .347 84 .344 85 .341 86 .338 87 .336 88 .333 89 .330 90 .328 91 .326 92 .324
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. .978 .957 .936 .917 .898 .880 .863 .846 .830 .815 .800 .786	W. L. 44 28 44 29 44 30 44 31 44 32 44 33 44 33 44 34 44 35 44 36 44 37 44 38 44 39	P.C. .611 .603 .595 .587 .579 .571 .564 .557 .550 .543 .530	W. 44 44 44 44 44 44 44 44 44 44 44	L. P.C. 55 .444 56 .440 57 .436 58 .431 59 .427 60 .423 61 .419 62 .415 63 .411 64 .407 65 .404	W. 44 44 44 44 44 44 44 44 44 44 44 44 44	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. 978 957 936 917 898 880 863 846 830 846 830 815 800 786 772		P.C. .611 .603 .595 .587 .579 .571 .564 .557 .550 .543 .537 .530 .524	W. 44 44 44 44 44 44 44 44 44 44 44 44	L. P.C. 55 .444 56 .440 57 .436 58 .431 59 .427 60 .423 61 .419 62 .415 63 .411 64 .407 65 .404 66 .400 67 .336	W. 44 44 44 44 44 44 44 44 44 44 44 44 44	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. 978 957 936 9417 898 880 863 846 830 830 830 830 830 830 786 772 772 759		P.C. .611 .603 .595 .587 .579 .571 .564 .557 .550 .543 .537 .530 .537 .530 .524 .518	W. 44 44 44 44 44 44 44 44 44 44 44 44 44	L. P.C. $55 - 444$ 56 - 440 57 - 436 58 - 431 59 - 427 60 - 423 61 - 419 62 - 415 63 - 411 64 - 407 65 - 404 66 - 400 67 - 396 68 - 393	W. 44 44 44 44 44 44 44 44 44 44 44 44 44	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. 978 957 997 997 898 880 883 846 830 846 830 830 815 830 772 772 775 9 7746	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. .611 .603 .595 .579 .579 .571 .564 .557 .550 .543 .530 .524 .530 .524 .518 .512	W. 44 44 44 44 44 44 44 44 44 44 44 44 44	L. P.C. 55 .444 56 .440 57 .436 58 .431 59 .427 60 .423 61 .419 62 .415 63 .411 64 .407 65 .404 66 .400 67 .396 68 .393 69 .389	W. 44 44 44 44 44 44 44 44 44 44 44 44 44	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. 978 957 998 998 880 880 880 880 880 8846 830 830 786 772 7759 746 7733	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} {\rm P.C.}\\ {\rm ,611}\\ {\rm ,603}\\ {\rm ,595}\\ {\rm ,579}\\ {\rm ,579}\\ {\rm ,579}\\ {\rm ,574}\\ {\rm ,557}\\ {\rm ,564}\\ {\rm ,543}\\ {\rm ,543}\\ {\rm ,537}\\ {\rm ,537}\\ {\rm ,524}\\ {\rm ,518}\\ {\rm ,518}\\ {\rm ,518}\\ {\rm ,516}\\ {\rm ,506}\\ \end{array}$	W. 44 44 44 44 44 44 44 44 44 44 44 44 44	L. P.C. 55 .444 56 .440 57 .436 58 .421 59 .427 60 .423 61 .419 62 .415 63 .401 64 .407 65 .404 66 .404 66 .406 67 .396 68 .393 69 .389 70 .386		$\begin{array}{cccccccccccccccccccccccccccccccccccc$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. 978 957 936 917 898 880 880 886 880 886 830 846 830 8315 800 772 759 772 759 746 733 721		$\begin{array}{c} {\rm P.C.} \\ {\rm .611} \\ {\rm .603} \\ {\rm .597} \\ {\rm .579} \\ {\rm .577} \\ {\rm .557} \\ {\rm .557} \\ {\rm .557} \\ {\rm .533} \\ {\rm .534} \\ {\rm .5337} \\ {\rm .534} \\ {\rm .524} \\ {\rm .518} \\ {\rm .512} \\ {\rm .500} \end{array}$		L. P.C. 55 .444 56 .440 57 .436 58 .431 59 .427 60 .423 61 .419 63 .411 64 .407 65 .404 66 .400 67 .396 68 .393 69 .389 70 .386		$\begin{array}{cccccccccccccccccccccccccccccccccccc$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. 978 957 936 917 880 880 883 884 880 883 846 830 846 830 786 730 772 759 746 733 721 721		$\begin{array}{c} \text{P.C.} \\ \textbf{.611} \\ \textbf{.603} \\ \textbf{.587} \\ \textbf{.579} \\ \textbf{.571} \\ \textbf{.564} \\ \textbf{.557} \\ \textbf{.557} \\ \textbf{.530} \\ \textbf{.5330} \\ \textbf{.524} \\ \textbf{.512} \\ \textbf{.506} \\ \textbf{.506} \\ \textbf{.506} \\ \textbf{.494} \end{array}$		L. P.C. 55 .444 56 .440 57 .436 58 .421 59 .427 60 .423 61 .419 62 .415 63 .411 64 .407 65 .404 66 .400 66 .336 69 .339 70 .386 71 .333		$\begin{array}{cccccccccccccccccccccccccccccccccccc$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. 978 957 9936 917 898 880 880 883 880 883 846 8315 830 8315 830 772 772 772 772 7746 733 721 721 721 721 6698		$\begin{array}{c} \text{P.C.} \\ \textbf{.611} \\ \textbf{.603} \\ \textbf{.595} \\ \textbf{.571} \\ \textbf{.557} \\ \textbf{.571} \\ \textbf{.554} \\ \textbf{.550} \\ \textbf{.537} \\ \textbf{.537} \\ \textbf{.530} \\ \textbf{.524} \\ \textbf{.518} \\ \textbf{.512} \\ \textbf{.506} \\ \textbf{.500} \\ \textbf{.498} \end{array}$		L. P.C. 55 .444 56 .440 57 .436 58 .431 59 .427 60 .423 61 .419 62 .415 63 .411 64 .407 65 .404 66 .400 67 .396 68 .389 70 .386 69 .389 71 .383 72 .376		$\begin{array}{cccccccccccccccccccccccccccccccccccc$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. 978 957 936 917 898 880 863 880 880 886 830 8315 800 786 772 779 779 7746 733 7710 6638 888		$\begin{array}{c} \text{P.C.} \\ \textbf{.611} \\ \textbf{.603} \\ \textbf{.587} \\ \textbf{.579} \\ \textbf{.571} \\ \textbf{.550} \\ \textbf{.550} \\ \textbf{.533} \\ \textbf{.533} \\ \textbf{.524} \\ \textbf{.512} \\ \textbf{.512} \\ \textbf{.500} \\ \textbf{.590} \\ \textbf{.494} \\ \textbf{.484} \end{array}$		L. P.C. 55 .444 56 .440 57 .436 58 .431 59 .423 60 .423 61 .419 62 .415 63 .411 64 .407 65 .404 66 .400 67 .396 68 .333 70 .386 71 .383 72 .379 73 .376 74 .373		$\begin{array}{cccccccccccccccccccccccccccccccccccc$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. 978 956 916 917 926 926 926 926 828 846 846 830 846 830 815 830 815 830 736 772 772 775 746 773 771 771 8698 8688 8688 8677		$\begin{array}{c} \text{P.C.} \\ \textbf{.611} \\ \textbf{.695} \\ \textbf{.595} \\ \textbf{.577} \\ \textbf{.577} \\ \textbf{.571} \\ \textbf{.564} \\ \textbf{.557} \\ \textbf{.557} \\ \textbf{.557} \\ \textbf{.557} \\ \textbf{.537} \\ \textbf{.537} \\ \textbf{.538} \\ \textbf{.518} \\ \textbf{.518} \\ \textbf{.518} \\ \textbf{.506} \\ \textbf{.506} \\ \textbf{.506} \\ \textbf{.506} \\ \textbf{.506} \\ \textbf{.494} \\ \textbf{.489} \\ \textbf{.489} \\ \textbf{.489} \\ \textbf{.473} \end{array}$	$\begin{array}{c} \textbf{W.} \\ \textbf{44} \\$	$ \begin{array}{ccccc} \textbf{L}, & \textbf{P.C.} \\ 55 & .444 \\ 56 & .440 \\ 57 & .436 \\ 58 & .431 \\ 59 & .427 \\ 60 & .423 \\ 61 & .427 \\ 61 & .419 \\ 62 & .415 \\ 63 & .411 \\ 65 & .404 \\ 66 & .400 \\ 67 & .396 \\ 68 & .339 \\ 70 & .386 \\ 71 & .383 \\ 72 & .379 \\ 73 & .376 \\ 74 & .373 \\ 75 & .370 \\ \end{array} $		$\begin{array}{cccccccccccccccccccccccccccccccccccc$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. 978 957 936 917 880 880 863 846 830 846 830 786 772 772 779 7746 733 7710 608 688 667		$\begin{array}{c} {\rm P.C.} \\ .611 \\ .603 \\ .595 \\ .587 \\ .571 \\ .557 \\ .557 \\ .557 \\ .557 \\ .553 \\ .533 \\ .524 \\ .512 \\ .506 \\ .524 \\ .512 \\ .500 \\ .494 \\ .484 \\ .473 \end{array}$		L. P.C. 55 .444 56 .440 57 .436 58 .431 59 .427 60 .423 61 .419 62 .415 63 .411 64 .407 65 .404 66 .400 667 .396 69 .393 70 .386 69 .389 70 .386 71 .383 372 .376 74 .373 75 .370 76 .367		$\begin{array}{cccccccccccccccccccccccccccccccccccc$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. 978 957 936 917 880 880 863 846 830 846 830 786 730 772 759 746 733 721 746 733 721 710 698 688 667 667		$\begin{array}{c} {\rm P.C.} \\ {\rm .611} \\ {\rm .695} \\ {\rm .587} \\ {\rm .577} \\ {\rm .577} \\ {\rm .557} \\ {\rm .557} \\ {\rm .557} \\ {\rm .537} \\ {\rm .537} \\ {\rm .537} \\ {\rm .538} \\ {\rm .518} \\ {\rm .518} \\ {\rm .518} \\ {\rm .518} \\ {\rm .506} \\ {\rm .$	$\begin{array}{c} \textbf{W.} \\ \textbf{44} \\$	L. P.C. 55 .444 56 .440 57 .436 58 .421 59 .427 60 .423 61 .419 62 .415 63 .411 64 .407 65 .404 66 .400 66 .336 69 .339 70 .386 71 .333 73 .376 .370 76 .370 77 .364		$\begin{array}{cccccccccccccccccccccccccccccccccccc$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. 978 957 936 917 838 880 880 880 880 880 880 880 880 8315 800 772 759 772 772 775 9 746 732 746 732 746 732 710 668 886 667 667 667 667		$\begin{array}{c} {\rm P.C.} \\ {\rm .611} \\ {\rm .695} \\ {\rm .595} \\ {\rm .587} \\ {\rm .579} \\ {\rm .571} \\ {\rm .557} \\ {\rm .557} \\ {\rm .557} \\ {\rm .530} \\ {\rm .524} \\ {\rm .512} \\ {\rm .500} \\ {\rm .500} \\ {\rm .494} \\ {\rm .489} \\ {\rm .489} \\ {\rm .473} \\ {\rm .483} \end{array}$	$\begin{array}{c} \textbf{W.} \\ \textbf{44} \\$	L. P.C. 55 .444 56 .440 57 .436 58 .431 59 .427 60 .423 61 .419 62 .415 63 .411 64 .407 65 .404 65 .406 66 .338 70 .336 73 .337 73 .337 75 .337 75 .337 78 .361		$\begin{array}{cccccccccccccccccccccccccccccccccccc$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. .978 .957 .936 .917 .838 .846 .830 .846 .830 .786 .772 .759 .746 .733 .721 .746 .757 .667 .667 .667 .667 .667 .657 .647 .638		$\begin{array}{c} {\rm P.C.} \\ .611 \\ .603 \\ .595 \\ .575 \\ .579 \\ .571 \\ .557 \\ .557 \\ .557 \\ .557 \\ .553 \\ .537 \\ .524 \\ .512 \\ .524 \\ .512 \\ .506 \\ .500 \\ .500 \\ .504 \\ .494 \\ .478 \\ .473 \\ .473 \\ .468 \\ .468 \\ .458 \end{array}$	$\begin{array}{c} \textbf{W.} \\ \textbf{44} \\$	L. P.C. 55 .444 56 .440 57 .436 58 .421 59 .427 60 .423 61 .419 62 .415 63 .411 64 .407 65 .404 66 .400 67 .396 68 .333 73 .366 71 .383 75 .370 73 .364 79 .358		$\begin{array}{cccccccccccccccccccccccccccccccccccc$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. 978 957 936 917 898 880 880 886 8315 830 8315 830 8315 830 772 772 772 772 7746 733 772 7746 733 721 710 868 868 667 667 667 667 647 862 9		$\begin{array}{c} {\rm P.C.} \\ {\rm .611} \\ {\rm .693} \\ {\rm .595} \\ {\rm .587} \\ {\rm .577} \\ {\rm .557} \\ {\rm .543} \\ {\rm .533} \\ {\rm .524} \\ {\rm .524} \\ {\rm .512} \\ {\rm .500} \\ {\rm .489} \\ {\rm .484} \\ {\rm .473} \\ {\rm .483} \\ {\rm .463} \\ {\rm .454} \\ {\rm .454} \end{array}$	$\begin{array}{c} \textbf{W.} \\ \textbf{44} \\$	L. P.C. 55 .444 56 .440 57 .436 58 .441 59 .427 60 .423 61 .419 62 .416 63 .411 66 .401 66 .401 66 .404 66 .400 67 .396 68 .383 72 .389 71 .383 72 .376 74 .373 75 .370 76 .376 74 .373 376 77 .364 78 .361 79 .386 335		$\begin{array}{cccccccccccccccccccccccccccccccccccc$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. .978 .957 .936 .917 .838 .846 .830 .846 .830 .786 .772 .759 .746 .733 .721 .746 .757 .667 .667 .667 .667 .667 .657 .647 .638		$\begin{array}{c} {\rm P.C.} \\ .611 \\ .603 \\ .595 \\ .575 \\ .579 \\ .571 \\ .557 \\ .557 \\ .557 \\ .557 \\ .553 \\ .537 \\ .524 \\ .512 \\ .524 \\ .512 \\ .506 \\ .500 \\ .500 \\ .504 \\ .494 \\ .478 \\ .473 \\ .473 \\ .468 \\ .468 \\ .458 \end{array}$	$\begin{array}{c} \textbf{W.} \\ \textbf{44} \\$	L. P.C. 55 .444 56 .440 57 .436 58 .421 59 .427 60 .423 61 .419 62 .415 63 .411 64 .407 65 .404 66 .400 67 .396 68 .333 73 .366 71 .383 75 .370 73 .364 79 .358		$\begin{array}{cccccccccccccccccccccccccccccccccccc$

	SERIES	BEGIN	NING	45	wor	N #	AND 1	LOST.		
W. L.	P.C.	W. L.	P.C.		w.	L.	P.C.	W	. L.	P.C.
45 1	.978	45 28	.616		45	55	.450	45	82	.354
$ \begin{array}{ccc} 45 & 2 \\ 45 & 3 \end{array} $.957 .938	$ \begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$.608 .600		$\frac{45}{45}$	$\frac{56}{57}$.446 .441	45 45	83 84	.352 .349
45 4	.918	45 31	.592		45	58	.437	45	85	.346
45 5	.900	45 32	.584		45	59	.433	45	86	.343
$ \begin{array}{rrrr} 45 & 6 \\ 45 & 7 \end{array} $.882 .865	$\begin{array}{ccc} 45 & 33 \\ 45 & 34 \end{array}$.577 .570		$\frac{45}{45}$	60 61	.429	45 45	87 88	.341 .338
45 7	.865	$45 34 \\ 45 35$.570		40 45	62	.424	40 45	88 89	.335
45 9	.833	45 36	.556		45	63	.417	15	90	.333
$\begin{array}{ccc} 45 & 10 \\ 45 & 11 \end{array}$.818	45 37	.549		45	64	.413	45 45	91 92	.331 .328
$\begin{array}{ccc} 45 & 11 \\ 45 & 12 \end{array}$.804 .789	$\begin{array}{ccc} 45 & 38 \\ 45 & 39 \end{array}$.542 .536		$\frac{45}{45}$	$65 \\ 66$.409 .406	45 45	92 93	.326
45 13	.776	45 40	.529		45	67	.402	45	94	.324
45 14	.763	45 41	.523		45	68	.398	45	95	.321 .319
$\begin{array}{ccc} 45 & 15 \\ 45 & 16 \end{array}$.750 .738	$\begin{array}{ccc} 45 & 42 \\ 45 & 43 \end{array}$	$.517 \\ .511$		$\frac{45}{45}$	69 70	$.395 \\ .391$	$45 \\ 45$	96 97	.319
45 17	.726	45 44	.506		45	71	.388	45	98	.315
45 18	.714	$45 \ 45$.500		45	72	.385	45	99	.313
$ \begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$.703 .692	$ \begin{array}{rrrr} 45 & 46 \\ 45 & 47 \end{array} $.495 .489		$\frac{45}{45}$	$\frac{73}{74}$.381 .378	$\frac{45}{45}$	$\frac{100}{101}$.310 .308
45 21	.682	45 48	.484		45	75	.375	45	102	.306
45 22	.672	45 49	.479		45	76	.372	45	103	.304
$\begin{array}{ccc} 45 & 23 \\ 45 & 24 \end{array}$.662 .652	$\begin{array}{ccc} 45 & 50 \\ 45 & 51 \end{array}$	$.474 \\ .469$		$\frac{45}{45}$	77 78	.369 .366	45 45	$\begin{array}{c} 104 \\ 105 \end{array}$.302 .300
45 24 45 25	.643	45 52	.465		45	79	.363	45	105	.298
45 26	.634	45 53	.459		45	80	.360	45	107	.296
45 27	.625	45 54	.455		45	81	.357	45	108	.294
	SERIES	BEGIN		46	wor		AND 1	LOST		
W. L.	P.C.	W. L.	P.C.	46	w.	L.	P.C.	w.	L.	P.C.
46 1	P.C.	W. L. 46 28	P.C.	46	W. 46	L. 54	P.C. .460	W. 46	L. 80	.365
$\begin{array}{ccc} 46 & 1 \\ 46 & 2 \end{array}$	P.C. .979 .959	W. L. 46 28 46 29	P.C. .622 .613	46	W. 46 46	L. 54 55	P.C. .460 .455	W. 46 46	L. 80 81	.365 .362
$\begin{array}{ccc} 46 & 1 \\ 46 & 2 \\ 46 & 3 \\ 46 & 4 \end{array}$	P.C. .979 .959 .939 .920	W. L. 46 28 46 29 46 30 46 31	P.C. .622 .613 .605 .597	46	W. 46 46 46 46	L. 54 55 56 57	P.C. .460 .455 .451 .447	W. 46 46 46 46	L. 80 81 82 83	.365 .362 .359 .357
$\begin{array}{cccc} 46 & 1 \\ 46 & 2 \\ 46 & 3 \\ 46 & 4 \\ 46 & 5 \end{array}$	P.C. .979 .959 .939 .920 .902	W. L. 46 28 46 29 46 30 46 31 46 32	P.C. .622 .613 .605 .597 .590	46	W. 46 46 46 46 46	L. 54 55 56 57 58	P.C. .460 .455 .451 .447 .442	W. 46 46 46 46 46	L. 80 81 82 83 84	.365 .362 .359 .357 .354
$\begin{array}{cccc} 46 & 1 \\ 46 & 2 \\ 46 & 3 \\ 46 & 4 \\ 46 & 5 \\ 46 & 6 \end{array}$	P.C. .979 .959 .939 .920 .902 .885	W. L. 46 28 46 29 46 30 46 31 46 32 46 33	P.C. .622 .613 .605 .597 .590 .582	46	W. 46 46 46 46 46 46	L. 54 55 56 57 58 59	P.C. .460 .455 .451 .447 .442 .438	W. 46 46 46 46	L. 80 81 82 83	.365 .362 .359 .357 .354 .351
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. .979 .959 .939 .920 .902 .885 .868 .852	W. L. 46 28 46 29 46 30 46 31 46 32 46 33 46 34 46 35	P.C. 622 613 605 .597 .590 .582 .575 .568	46	W. 46 46 46 46 46 46 46 46	L. 54 55 56 57 58 59 60 61	P.C. . 460 . 455 . 451 . 447 . 442 . 438 . 434 . 430	W. 46 46 46 46 46 46 46 46	L. 80 81 82 83 84 85 86 87	.365 .362 .359 .357 .354 .351 .349 .349
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. .979 .959 .939 .920 .902 .885 .868 .852 .836	W. L. 46 28 46 29 46 30 46 31 46 32 46 33 46 34 46 35 46 36	P.C. .622 .613 .605 .597 .590 .582 .575 .568 .561	46	W. 46 46 46 46 46 46 46 46 46 46	L. 54 55 56 57 58 59 60 61 62	P.C. .460 .455 .451 .447 .442 .438 .434 .430 .426	W. 46 46 46 46 46 46 46 46 46	L. 80 81 82 83 84 85 86 87 88	.365 .362 .359 .357 .354 .351 .349 .346 .343
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. .979 .959 .939 .920 .902 .885 .868 .852 .836 .821	W. L. 46 28 46 29 46 30 46 31 46 32 46 33 46 34 46 35 46 36 46 37	P.C. .622 .613 .605 .597 .590 .582 .575 .568 .561 .554	46	W. 46 46 46 46 46 46 46 46 46 46	L. 54 55 56 57 58 59 60 61 62 63	P.C. .460 .455 .451 .447 .442 .438 .434 .430 .426 .423	W. 46 46 46 46 46 46 46 46 46 46	L. 80 81 82 83 84 85 86 87 88 89	.365 .362 .359 .357 .354 .351 .349 .346 .343 .340
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. .979 .959 .920 .920 .885 .868 .852 .836 .821 .807 .793	W. L. 46 28 46 29 46 30 46 31 46 32 46 33 46 34 46 35 46 36 46 37 46 38 46 39	P.C. .622 .613 .605 .597 .590 .582 .575 .568 .561 .554 .548 .541	46	W. 46 46 46 46 46 46 46 46 46 46 46 46	$\begin{array}{c} 54\\ 55\\ 55\\ 57\\ 58\\ 59\\ 60\\ 61\\ 62\\ 63\\ 64\\ 65\\ \end{array}$	P.C. .460 .455 .451 .447 .442 .438 .434 .430 .426 .423 .420 .415	$\begin{array}{c} W. \\ 46 \\ 46 \\ 46 \\ 46 \\ 46 \\ 46 \\ 46 \\ 4$	L. 80 81 82 83 84 85 86 87 88 89 90 91	.365 .362 .359 .357 .354 .351 .349 .346 .343 .343 .340 .338 .336
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. 979 959 920 920 902 885 855 8368 852 8368 852 836 8352 836 8321 807 730	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. .622 .613 .605 .597 .590 .582 .568 .561 .554 .548 .544 .548 .541 .535	46	W. 46 46 46 46 46 46 46 46 46 46 46 46	$\begin{array}{c} 54\\ 55\\ 55\\ 57\\ 58\\ 59\\ 60\\ 61\\ 62\\ 63\\ 64\\ 65\\ 66 \end{array}$	P.C. .460 .455 .451 .447 .442 .438 .434 .430 .426 .423 .420 .415 .411	$\begin{array}{c} W. \\ 46 \\ 46 \\ 46 \\ 46 \\ 46 \\ 46 \\ 46 \\ 4$	L. 80 81 82 83 84 85 86 87 88 89 90 91 92	.365 .362 .359 .357 .354 .351 .349 .346 .343 .340 .338 .336 .333
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. 979 959 920 902 902 885 868 855 836 836 836 836 836 836 837 793 780 767	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. .622 .613 .605 .597 .590 .582 .575 .568 .561 .554 .548 .541 .554 .541 .555 .529	46	W. 46 46 46 46 46 46 46 46 46 46 46 46	$\begin{array}{c} \mathbf{L.}\\ 55\\ 55\\ 56\\ 57\\ 58\\ 59\\ 60\\ 61\\ 62\\ 63\\ 64\\ 65\\ 66\\ 67\\ \end{array}$	P.C. .460 .455 .451 .447 .442 .438 .434 .430 .426 .423 .420 .415 .411 .407	$\begin{array}{c} \textbf{W.} \\ 466 \\ 46 $	L. 80 81 82 83 84 85 86 87 88 89 90 91 92 93	.365 .362 .359 .357 .354 .349 .346 .343 .340 .338 .336 .333 .331
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. 979 959 9920 .902 .885 .868 .852 .836 .821 .807 .793 .780 .767 .754 .742	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. .622 .613 .605 .590 .582 .575 .564 .554 .554 .548 .543 .535 .529 .529 .529 .523 .517	46	W. 46 46 46 46 46 46 46 46 46 46 46 46 46	$\begin{array}{c} \mathbf{L.}\\ 54\\ 55\\ 56\\ 57\\ 58\\ 59\\ 60\\ 61\\ 62\\ 63\\ 64\\ 65\\ 66\\ 67\\ 68\\ 69 \end{array}$	$\begin{array}{c} \textbf{P.C.}\\ .460\\ .455\\ .451\\ .447\\ .442\\ .438\\ .434\\ .430\\ .426\\ .423\\ .420\\ .415\\ .411\\ .407\\ .404\\ .400\end{array}$	$\begin{array}{c} W. \\ 46 \\ 46 \\ 46 \\ 46 \\ 46 \\ 46 \\ 46 \\ 4$	L. 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95	.365 .362 .359 .357 .354 .349 .346 .343 .343 .343 .343 .338 .338 .338 .333 .329 .326
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. .979 9539 9339 9202 .885 .868 .852 .836 .852 .836 .836 .8361 .807 .793 .780 .764 .754 .742		$\begin{array}{c} \text{P.C.} \\ .622 \\ .613 \\ .605 \\ .590 \\ .582 \\ .568 \\ .561 \\ .564 \\ .548 \\ .541 \\ .529 \\ .523 \\ .517 \\ .511 \end{array}$	46	W. 46 46 46 46 46 46 46 46 46 46 46 46 46	L. 54 555 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70	P.C. .460 .455 .451 .447 .442 .438 .434 .430 .426 .423 .420 .415 .411 .407 .404 .400 .397	$\begin{array}{c} \text{W.} \\ 46 \\ 46 \\ 46 \\ 46 \\ 46 \\ 46 \\ 46 \\ 4$	L. 80 81 82 83 84 85 86 87 88 89 91 92 93 94 95 96	365 352 359 354 349 343 343 340 338 338 338 333 331 329 326 324
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. 979 959 920 920 920 920 920 920 920 920 920 92		$\begin{array}{c} \text{P.C.} \\ .622 \\ .603 \\ .590 \\ .582 \\ .576 \\ .568 \\ .561 \\ .554 \\ .541 \\ .535 \\ .523 \\ .523 \\ .517 \\ .511 \\ .505 \end{array}$	46	W. 46 46 46 46 46 46 46 46 46 46 46 46 46	L. 54 555 566 577 589 601 622 633 645 666 668 699 701	P.C. .460 .455 .451 .447 .442 .438 .434 .434 .434 .420 .413 .420 .415 .411 .407 .404 .407 .394		L. 80 81 82 83 84 85 86 87 88 89 91 92 93 94 95 96 97	.365 .362 .359 .354 .354 .349 .346 .343 .340 .338 .336 .338 .331 .329 .326 .324 .324
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. .979 959 920 920 900 885 885 885 885 885 836 836 836 837 775 7754 780 767 7754 742 730 7754 742 730 709 897		$\begin{array}{c} \text{P.C.}\\ .622\\ .613\\ .597\\ .590\\ .575\\ .568\\ .561\\ .564\\ .544\\ .541\\ .535\\ .523\\ .517\\ .517\\ .505\\ .505\\ .505\\ .505\end{array}$	46	W. 46 46 46 46 46 46 46 46 46 46 46 46 46	L. 54 555 556 578 59661 62 6364 666667 689 771 722 73	$\begin{array}{c} \text{P.C.} \\ .460 \\ .455 \\ .451 \\ .447 \\ .442 \\ .434 \\ .430 \\ .426 \\ .423 \\ .420 \\ .415 \\ .411 \\ .407 \\ .404 \\ .400 \\ .397 \\ .394 \\ .396 \end{array}$		L. 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99	.365 .362 .357 .354 .357 .349 .349 .346 .349 .346 .338 .338 .338 .333 .331 .329 .326 .324 .322 .321 .322 .321 .321 .321 .321 .321
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. 979 959 939 920 .902 .885 .868 .852 .836 .821 .307 .793 .793 .793 .793 .793 .767 .754 .742 .730 .719 .719 .708 .687		$\begin{array}{c} \text{P.C.}\\ \text{.622}\\ \text{.613}\\ \text{.597}\\ \text{.597}\\ \text{.590}\\ \text{.575}\\ \text{.568}\\ \text{.564}\\ \text{.544}\\ \text{.544}\\ \text{.544}\\ \text{.545}\\ \text{.529}\\ \text{.529}\\ \text{.529}\\ \text{.529}\\ \text{.517}\\ \text{.515}\\ \text{.505}\\ \text{.505}\\ \text{.506}\\ \text{.489}\\ \end{array}$	46	W. 46 46 46 46 46 46 46 46 46 46 46 46 46	L. 54 555 556 578 596 661 626 636 666 667 689 701 72 73 74	$\begin{array}{c} \textbf{P.C.}\\ .460\\ .455\\ .47\\ .447\\ .448\\ .434\\ .438\\ .434\\ .434\\ .430\\ .426\\ .423\\ .420\\ .415\\ .411\\ .407\\ .404\\ .400\\ .397\\ .394\\ .390\\ .386\\ .383\end{array}$	$\begin{array}{c} W. \\ 46 \\ 46 \\ 46 \\ 46 \\ 46 \\ 46 \\ 46 \\ 4$	L. 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100	$\begin{array}{r} .365\\ .362\\ .357\\ .354\\ .357\\ .354\\ .349\\ .346\\ .343\\ .349\\ .348\\ .336\\ .338\\ .331\\ .329\\ .324\\ .322\\ .319\\ .317\\ .315\\$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. .979 9539 9202 .885 .868 .852 .8361 .852 .8361 .8361 .8361 .8361 .753 .773 .773 .773 .773 .773 .774 .742 .719 .708 .697 .687 .687		$\begin{array}{c} \text{P.C.} \\ .622 \\ .613 \\ .597 \\ .597 \\ .582 \\ .575 \\ .568 \\ .561 \\ .554 \\ .541 \\ .535 \\ .541 \\ .535 \\ .523 \\ .511 \\ .505 \\ .505 \\ .505 \\ .495 \\ .484 \end{array}$	46	W. 46 46 46 46 46 46 46 46 46 46 46 46 46	$\begin{array}{c} \textbf{L.} \\ 545 \\ 556 \\ 578 \\ 599 \\ 601 \\ 622 \\ 634 \\ 666 \\ 670 \\ 712 \\ 723 \\ 74 \\ 75 \end{array}$	$\begin{array}{c} \text{P.C.} \\ .460 \\ .455 \\ .451 \\ .447 \\ .442 \\ .438 \\ .434 \\ .430 \\ .426 \\ .423 \\ .420 \\ .423 \\ .426 \\ .423 \\ .420 \\ .423 \\ .420 \\ .423 \\ .420 \\ .423 \\ .420 \\ .423 \\ .420 \\ .423 \\ .420 \\ .423 \\ .420 \\ .423 \\ .420 \\ .423 \\ .420 \\ .423 \\ .420 \\ .423 \\ .420 \\ .423 \\ .420 \\ .400 \\ .390 \\ .380 \\ .380 \\ .380 \end{array}$		L. 80 81 82 83 84 85 86 87 88 90 91 92 93 94 95 96 97 98 90 101	$\begin{array}{c} .365\\ .362\\ .352\\ .357\\ .354\\ .351\\ .349\\ .346\\ .343\\ .340\\ .338\\ .338\\ .331\\ .329\\ .326\\ .324\\ .322\\ .322\\ .324\\ .319\\ .317\\ .315\end{array}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. 979 959 939 920 .902 .885 .868 .852 .836 .821 .307 .793 .793 .793 .793 .793 .767 .754 .742 .730 .719 .719 .708 .687		$\begin{array}{c} \text{P.C.}\\ \text{.622}\\ \text{.613}\\ \text{.597}\\ \text{.597}\\ \text{.590}\\ \text{.575}\\ \text{.568}\\ \text{.564}\\ \text{.544}\\ \text{.544}\\ \text{.544}\\ \text{.545}\\ \text{.529}\\ \text{.529}\\ \text{.529}\\ \text{.529}\\ \text{.517}\\ \text{.515}\\ \text{.505}\\ \text{.505}\\ \text{.506}\\ \text{.489}\\ \end{array}$	46	W. 46 46 46 46 46 46 46 46 46 46 46 46 46	L. 54 555 556 578 596 661 626 636 666 667 689 701 72 73 74	$\begin{array}{c} \text{P.C.} \\ .460 \\ .455 \\ .447 \\ .447 \\ .448 \\ .438 \\ .434 \\ .430 \\ .426 \\ .423 \\ .420 \\ .411 \\ .407 \\ .404 \\ .400 \\ .394 \\ .394 \\ .390 \\ .383 \\ .380 \\ .383 \\ .383 \\ .383 \end{array}$	$\begin{array}{c} W. \\ 46 \\ 46 \\ 46 \\ 46 \\ 46 \\ 46 \\ 46 \\ 4$	L. 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100	.365 .362 .357 .354 .351 .349 .346 .343 .340 .338 .336 .333 .331 .329 .326 .322 .319 .315 .313 .311 .311 .309
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. 979 959 920 920 920 920 885 885 885 885 885 885 836 887 780 767 773 7754 7742 730 7754 7742 730 7754 7742 730 767 687 667 667 667 6687		$\begin{array}{c} \textbf{P.C.}\\ \textbf{.622}\\ \textbf{.613}\\ \textbf{.605}\\ \textbf{.597}\\ \textbf{.597}\\ \textbf{.597}\\ \textbf{.582}\\ \textbf{.575}\\ \textbf{.561}\\ \textbf{.564}\\ \textbf{.548}\\ \textbf{.548}\\ \textbf{.548}\\ \textbf{.548}\\ \textbf{.523}\\ \textbf{.523}\\ \textbf{.523}\\ \textbf{.523}\\ \textbf{.523}\\ \textbf{.523}\\ \textbf{.523}\\ \textbf{.505}\\ \textbf{.505}\\ \textbf{.505}\\ \textbf{.505}\\ \textbf{.505}\\ \textbf{.505}\\ \textbf{.495}\\ \textbf{.484}\\ \textbf{.479}\\ \textbf{.479}\\ \textbf{.479}\\ \textbf{.469} \end{array}$	46		$\begin{array}{c} \textbf{L.} \\ \textbf{555} \\ \textbf{556} \\ \textbf{575} \\ \textbf{596} \\ \textbf{661} \\ \textbf{656} \\ \textbf{666} \\ \textbf{666} \\ \textbf{666} \\ \textbf{676} \\ \textbf{689} \\ \textbf{772} \\ \textbf{734} \\ \textbf{756} \\ \textbf{777} \\ \textbf{78} \end{array}$	$\begin{array}{c} {\rm P.C.} \\ .460 \\ .455 \\ .451 \\ .447 \\ .448 \\ .438 \\ .434 \\ .430 \\ .426 \\ .423 \\ .420 \\ .411 \\ .407 \\ .423 \\ .420 \\ .411 \\ .407 \\ .394 \\ .390 \\ .394 \\ .390 \\ .386 \\ .383 \\ .380 \\ .380 \\ .387 \\ .371 \\ .371 \end{array}$	$\begin{array}{c} \textbf{W.} \\ \textbf{46} \\$	L. 80 81 82 83 84 85 86 87 88 89 90 91 92 94 95 96 97 98 99 100 101 102 104	$\begin{array}{r} .365\\ .362\\ .359\\ .357\\ .354\\ .351\\ .349\\ .346\\ .343\\ .349\\ .348\\ .338\\ .338\\ .338\\ .338\\ .338\\ .338\\ .338\\ .338\\ .338\\ .338\\ .338\\ .331\\ .329\\ .329\\ .324\\ .329\\ .324\\ .329\\ .324\\ .319\\ .311\\ .311\\ .311\\ .309\\ .307\end{array}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. 979 939 939 920 885 888 852 836 836 836 836 780 7793 780 7754 7740 7754 7740 7719 7198 687 687 687 6676 6676		$\begin{array}{c} \text{P.C.} \\ .622 \\ .613 \\ .597 \\ .582 \\ .575 \\ .562 \\ .575 \\ .561 \\ .548 \\ .541 \\ .548 \\ .541 \\ .529 \\ .523 \\ .523 \\ .511 \\ .500 \\ .495 \\ .484 \\ .479 \\ .474 \end{array}$	46		L. 545 555 557 589 601 626 636 666 6670 712 723 74 75 77 77	$\begin{array}{c} \textbf{P.C.}\\ .460\\ .455\\ .451\\ .447\\ .447\\ .448\\ .434\\ .434\\ .430\\ .420\\ .423\\ .420\\ .423\\ .420\\ .423\\ .420\\ .423\\ .420\\ .423\\ .420\\ .423\\ .420\\ .423\\ .420\\ .423\\ .420\\ .423\\ .420\\ .423\\ .420\\ .4$	$\begin{array}{c} \textbf{W}, \\ \textbf{46} \\$	L. 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 99 100 101 102 103	.365 .362 .357 .354 .351 .349 .346 .343 .340 .338 .336 .333 .331 .329 .326 .322 .319 .315 .313 .311 .311 .309

		SERIES	BEGINI	NING	47	WON	AND 1	LOST.		
w.	L	P.C.	W. L.	P.C.		W. L.	P.C.	w.	L.	P.C.
47	1	.979	47 28	.627		47 54		47	80	.370
47	2	.959	47 29	.618		47 55		47	81	.367
47	3	.940 .922	47 30 47 31	.610 .603		47 56 47 57		47 47	82 83	,364 .362
47 47	4	.922 .904	47 32	.595		47 58		47	84	.359
47	6	.887	47 33	.588		47 59	.443	47	85	~356
47	7	.870	47 34	.580		47 60		47 47	86 87	.353 .351
47 47	8	.855 .839	$ \begin{array}{r} 47 & 35 \\ 47 & 36 \end{array} $.573 .566		$47 61 \\ 47 62$		47	88	.351
47	10	.825	47 37	.560		47 63	.428	47	89	.345
47	11	.810	47 38	.553		47 64		47	90	.343
47 47	12 13	.797 .783	47 39 47 40	.547 .541		47 65		47 47	91 92	$.341 \\ .338$
47	14	.770	47 41	.534		47 67	.412	47	93	.335
47	15	.758	47 42	.528		47 68		47	94	.333
47 47	$\frac{16}{17}$.746 .734	$ \begin{array}{rrrr} 47 & 43 \\ 47 & 44 \end{array} $.522 .516		47 69 47 70		47 47	95 96	$.331 \\ .329$
47	18	.723	47 45	.511		47 71	.398	47	97	.326
47	19	.712	47 46	.505	-	47 72	.395	47	98	.324
47 47	20 21	.701 .691	$47 \ 47 \ 47 \ 48$.500 .495		47 73		47 47	99 100	.322 .320
47	22	.681	47 49	.490		47 78		47	101	.318
47	23	.671	47 50	.485		47 76	.382	47	102	.315
47 47	$\frac{24}{25}$.662 .653	$\begin{array}{ccc} 47 & 51 \\ 47 & 52 \end{array}$.480 .475		47 77 47 78		47 47	$\begin{array}{c} 103 \\ 104 \end{array}$.313 .311
47	26	.644	47 53	.470		47 79		47	105	.309
47	27	.635								
		SERIES	BEGIN		48	WON				
w.		P.C.	W. L.	P.C.	48	W. 1	. P.C.	w	. L.	P.C.
48	1	P.C. .980	W. L. 48 28	P.C.	48	W. L 48 54	. P.C.	W. 48	L. 80	.375
48 48	$\frac{1}{2}$	P.C. .980 .960	W. L. 48 28 48 29	P.C. .632 .623	48	W. L 48 54 48 55	. P.C. 4 .471 5 .466	W. 48 48	L. 80 81	$.375 \\ .372$
48 48 48 48	1 2 3 4	P.C. .980 .960 .941 .923	W. L. 48 28 48 29 48 30 48 31	P.C. .632 .623 .615 .608	48	W. L 48 54 48 55 48 56 48 57	P.C. 4 .471 5 .466 5 .462 7 .457	W. 48 48 48 48 48	L. 80 81 82 83	.375 .372 .369 .367
48 48 48 48 48	1 2 3 4 б	P.C. .980 .960 .941 .923 .906	W. L. 48 28 48 29 48 30 48 31 48 32	P.C. .632 .623 .615 .608 .600	48	W. L 48 54 48 55 48 56 48 57 48 58	P.C. 4 .471 5 .466 5 .462 7 .457 3 .453	W. 48 48 48 48 48 48	L. 80 81 82 83 84	.375 .372 .369 .367 .364
48 48 48 48 48 48	1 2 3 4 5 6	P.C. .980 .960 .941 .923 .906 .889	W. L. 48 28 48 29 48 30 48 31 48 32 48 33	P.C. .632 .623 .615 .608 .600 .593	48	W. L 48 54 48 55 48 55 48 55 48 55 48 55	P.C. 4 .471 5 .466 6 .462 7 .457 3 .453 9 .449	W. 48 48 48 48 48 48 48	L. 80 81 82 83 84 85	.375 .372 .369 .367 .364 .361
48 48 48 48 48 48 48 48	1 23 4 56 78	P.C. .980 .960 .941 .923 .906 .889 .873 .857	W. L. 48 28 48 29 48 30 48 31 48 32 48 33 48 33 48 34 48 35	P.C. .632 .615 .608 .600 .593 .585 .578	48	W. L 48 54 48 55 48 56 48 57 48 58 48 59 48 60 48 61	P.C. 4 .471 5 .466 6 .462 7 .457 3 .453 9 .449 0 .444 1 .440	W. 48 48 48 48 48 48 48 48 48 48	L. 80 81 82 83 84 85 86 87	.375 .372 .369 .367 .364 .364 .361 .358 .356
48 48 48 48 48 48 48 48 48	1 2 3 4 5 6 7 8 9	P.C. .980 .941 .923 .906 .889 .873 .857 .842	W. L. 48 28 48 29 48 30 48 31 48 32 48 33 48 34 48 35 48 36	P.C. .632 .623 .615 .608 .600 .593 .585 .578 .571	48	W. L 48 54 48 55 48 56 48 55 48 55 48 66 48 65 48 65	P.C. 4 .471 5 .466 5 .462 7 .457 8 .453 9 .449 0 .444 1 .440 2 .436	W. 48 48 48 48 48 48 48 48 48 48	L. 80 81 82 83 84 85 86 87 88	.375 .372 .369 .367 .364 .361 .358 .356 .353
48 48 48 48 48 48 48 48	1 2 3 4 5 6 7 8 9 10	P.C. .980 .960 .941 .923 .906 .889 .873 .857 .842 .828	W. L. 48 28 48 29 48 31 48 32 48 33 48 34 48 35 48 36 48 37	P.C. .632 .623 .615 .608 .600 .593 .585 .578 .571 .565	48	W. L 48 54 48 55 48 55 48 55 48 55 48 65 48 65 48 65 48 65 48 65	P.C. 4 .471 5 .466 5 .462 7 .457 3 .453 9 .449 0 .444 1 .440 2 .436 3 .432	W. 48 48 48 48 48 48 48 48 48 48	L. 80 81 82 83 84 85 86 87	.375 .372 .369 .367 .364 .361 .358 .356 .353 .350
48 48 48 48 48 48 48 48	1 2 3 4 5 6 7 8 9 10 11 12	P.C. .980 .960 .941 .923 .889 .873 .857 .842 .842 .828 .814 .800	W. L. 48 28 48 30 48 31 48 31 48 33 48 34 48 35 48 36 48 37 48 38 48 36 48 37 48 38 48 39	P.C. .632 .623 .615 .608 .600 .593 .585 .578 .578 .571 .555 .558 .552	48	W. I 48 54 48 54 48 56 48 57 48 56 48 66 48 66 48 66 48 66 48 66 48 66 48 66	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	W. 48 48 48 48 48 48 48 48 48 48 48 48 48	L. 80 81 82 83 84 85 86 87 88 89 90 91	.375 .369 .367 .364 .361 .358 .356 .353 .350 .348 .345
48 48 48 48 48 48 48 48	1 2 3 4 5 6 7 8 9 10 11 12 13	P.C. 980 960 941 923 906 889 873 857 842 857 8428 828 814 800 787	W. L. 48 28 48 29 48 30 48 31 48 32 48 33 48 34 48 35 48 36 48 36 48 36 48 37 48 38 48 36 48 37 48 39 48 40	P.C. .632 .615 .608 .600 .593 .585 .578 .571 .565 .558 .558 .558 .552 .545	48	W. L 48 54 48 56 48 56 48 56 48 56 48 66 48 66 48 66 48 66 48 66 48 66	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	W. 48 48 48 48 48 48 48 48 48 48 48 48 48	 L. 80 81 82 83 84 85 86 87 88 89 90 91 92 	.375 .369 .367 .364 .361 .358 .358 .358 .353 .350 .348 .345 .343
48 48 48 48 48 48 48 48	1 2 3 4 5 6 7 8 9 10 11 12 13 14	P.C. 980 960 941 923 906 889 873 857 842 828 824 828 8314 8300 787 774	W. L. 48 28 48 29 48 30 48 32 48 33 48 35 48 36 48 35 48 36 48 36 48 36 48 36 48 36 48 36 48 39 48 40 48 41	P.C. .632 .615 .608 .600 .593 .585 .578 .571 .565 .558 .558 .558 .558 .558 .552 .545 .539	48	W. I 48 54 48 54 48 56 48 56 48 66 48 66 48 66 48 66 48 66 48 66 48 66 48 66 48 66 48 66 48 66 48 66 48 66 48 66 48 66 48 66	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	W. 48 48 48 48 48 48 48 48 48 48 48 48 48	L. 80 81 82 83 84 85 86 87 88 89 90 91 92 93	.375 .372 .369 .367 .364 .358 .356 .353 .350 .348 .348 .343 .340
48 48 48 48 48 48 48 48	$ \begin{array}{r} 1 \\ 2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ \end{array} $	P.C. 980 960 923 906 889 873 857 842 828 842 828 814 800 .774 .750	W. L. 48 28 48 29 48 30 48 31 48 32 48 34 48 35 48 36 48 35 48 36 48 37 48 38 48 39 48 41 48 42 48 43	P.C. .632 .623 .615 .600 .593 .585 .571 .565 .552 .545 .545 .539 .539 .527	48	W. L 48 54 48 56 48 56 48 56 48 66	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	W. 48 48 48 48 48 48 48 48 48 48 48 48 48	L. 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95	.375 .372 .369 .367 .364 .358 .356 .353 .356 .348 .345 .348 .345 .343 .340 .336
48 48 48 48 48 48 48 48	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	P.C. .980 .960 .941 .923 .906 .889 .873 .857 .842 .828 .814 .800 .787 .774 .7762 .758	W. L. 48 28 48 29 48 31 48 31 48 32 48 33 48 35 48 36 48 36 48 36 48 39 48 49 48 42 48 44	P.C. .632 .623 .615 .600 .593 .585 .578 .571 .558 .558 .558 .558 .558 .559 .533 .533 .533 .533	48	W. L 48 54 48 56 48 56 48 56 48 66 48 66 48 66 48 66 48 67 48 67	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	W. 48 48 48 48 48 48 48 48 48 48 48 48 48	L. 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96	.375 .372 .369 .367 .364 .358 .356 .358 .356 .345 .345 .343 .340 .338 .338 .338
48 48 48 48 48 48 48 48	$ \begin{array}{r} 1 \\ 2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ \end{array} $	P.C. .980 .960 .941 .923 .906 .889 .873 .857 .842 .828 .814 .800 .787 .774 .760 .738 .727	W. L. 48 28 48 29 48 30 48 31 48 32 48 34 48 35 48 36 48 35 48 36 48 37 48 38 48 39 48 41 48 42 48 43	P.C. .632 .623 .615 .600 .593 .585 .571 .565 .552 .545 .545 .539 .539 .527	48	W. L 48 54 48 56 48 56 48 56 48 66	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	W. 48 48 48 48 48 48 48 48 48 48 48 48 48	L. 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95	.375 .372 .369 .367 .364 .358 .356 .353 .356 .348 .345 .348 .345 .343 .340 .336
48 48 48 48 48 48 48 48	$\begin{array}{c} 1 \\ 2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18 \\ 19 \\ 20 \end{array}$	P.C. .980 .960 .961 .923 .906 .889 .873 .857 .842 .857 .842 .857 .842 .857 .842 .814 .800 .787 .774 .776 .738 .738 .727 .716 .706	W. L. 48 28 48 29 48 30 48 31 48 33 48 35 48 36 48 37 48 38 48 36 48 48 48 48 48 44 48 44 48 44 48 44 48 44 48 44 48 44 48 44 48 47	P.C. .632 .623 .608 .600 .593 .571 .555 .552 .552 .545 .553 .553 .553 .553 .553 .553 .553	48	W. L 48 53 48 54 48 54 48 54 48 66 48 66 48 66 48 66 48 66 48 66 48 67 48 77 48 7 48 7 48 7	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	W: 48 48 48 48 48 48 48 48 48 48	L. 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99	.375 .372 .369 .367 .364 .353 .358 .358 .353 .350 .343 .343 .343 .340 .333 .331 .331 .321
48 48 48 48 48 48 48 48	$\begin{array}{c} 1\\ 2\\ 3\\ 4\\ 5\\ 6\\ 7\\ 8\\ 9\\ 10\\ 11\\ 12\\ 13\\ 14\\ 15\\ 16\\ 17\\ 18\\ 19\\ 20\\ 21 \end{array}$	P.C. 980 960 941 923 906 889 873 847 847 842 847 842 847 842 847 842 847 842 847 842 847 842 847 842 847 847 847 847 847 847 847 847	W. L. 48 28 48 29 48 30 48 31 48 33 48 34 48 36 48 36 48 38 48 38 48 38 48 48 48 48 48 44 48 42 48 44 48 44 48 44 48 44 48 46 48 47	P.C. 632 623 608 600 593 555 555 555 555 555 555 555 555 555	48	W. L 48 55 48 56 48 56 48 56 48 66 48 66 48 66 48 66 48 67 48 77 48 77 48 77 48 77	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	W. 48 48 48 48 48 48 48 48 48 48 48 48 48	L. 80 81 82 83 84 85 86 87 88 89 91 92 93 94 95 96 97 98 99 100	.375 .372 .367 .364 .356 .356 .353 .356 .348 .345 .348 .345 .348 .345 .338 .331 .333 .331 .329 .324
48 48 48 48 48 48 48 48	$\begin{array}{c} 1 \\ 2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18 \\ 19 \\ 20 \end{array}$	P.C. .980 .960 .961 .923 .906 .889 .873 .857 .842 .857 .842 .857 .842 .857 .842 .814 .800 .787 .774 .776 .738 .738 .727 .716 .706	W. L. 48 28 48 29 48 30 48 31 48 33 48 35 48 36 48 37 48 38 48 36 48 48 48 48 48 44 48 44 48 44 48 44 48 44 48 44 48 44 48 44 48 47	P.C. .632 .623 .608 .600 .593 .571 .555 .552 .552 .545 .553 .553 .553 .553 .553 .553 .553	48	W. L 48 53 48 54 48 54 48 54 48 66 48 66 48 66 48 66 48 66 48 66 48 67 48 77 48 7 48 7 48 7	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	W: 48 48 48 48 48 48 48 48 48 48	L. 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99	.375 .372 .369 .364 .356 .353 .356 .353 .345 .345 .345 .345 .345 .345 .338 .336 .333 .331 .329 .327 .324 .322
48 48 48 48 48 48 48 48	$\begin{array}{c} 1 \\ 2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18 \\ 20 \\ 21 \\ 22 \\ 23 \\ 24 \end{array}$	P.C. 980 960 941 923 906 889 873 857 842 828 814 828 814 762 750 774 762 758 727 758 727 758 727 758 727 758 727 758 766 6866 667	W. L. 48 28 48 29 48 30 48 31 48 32 48 33 48 35 48 37 48 38 48 37 48 38 48 48 48 44 48 44 48 44 48 44 48 44 48 44 48 44 48 44 48 44 48 44 48 44 48 44 48 44 48 44 48 48 48 50 48 50	$\begin{array}{c} \textbf{P.C.}\\ \textbf{.632}\\ \textbf{.632}\\ \textbf{.635}\\ \textbf{.608}\\ \textbf{.608}\\ \textbf{.608}\\ \textbf{.593}\\ \textbf{.585}\\ \textbf{.571}\\ \textbf{.568}\\ \textbf{.558}\\ .55$	48	W. L 48 555 48 556 48 556 48 566 48 666 48 666 48 666 48 667 48 48 48 677 48 77 48 77 48 77 48 77 48 77 48 77 48 77 48 77	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	W. 43 48 48 48 48 48 48 48 48 48 48 48 48 48	. L. 80 81 82 83 84 85 86 87 88 88 89 90 91 92 93 94 95 6 97 98 99 90 100 101 102	$\begin{array}{c} .375\\ .372\\ .367\\ .364\\ .358\\ .358\\ .358\\ .356\\ .358\\ .356\\ .343\\ .340\\ .338\\ .336\\ .333\\ .331\\ .331\\ .329\\ .324\\ .322\\ .324\\ .324\\ .322\\ .324\\ .324\\ .322\\ .324\\ .318\end{array}$
48 48 48 48 48 48 48 48	$\begin{array}{c} 1\\ 2\\ 3\\ 4\\ 6\\ 6\\ 7\\ 8\\ 9\\ 10\\ 11\\ 12\\ 13\\ 14\\ 15\\ 16\\ 17\\ 18\\ 19\\ 20\\ 22\\ 22\\ 22\\ 22\\ 22\\ 22\\ 22\\ 22\\ 22$	$\begin{array}{c} \text{P.C.} \\ .980 \\ .960 \\ .961 \\ .923 \\ .906 \\ .889 \\ .873 \\ .877 \\ .842 \\ .828 \\ .814 \\ .800 \\ .787 \\ .774 \\ .776 \\ .738 \\ .727 \\ .776 \\ .738 \\ .727 \\ .716 \\ .738 \\ .727 \\ .716 \\ .696 \\ .686 \\ .666 \\ .667 \\ .668 \end{array}$		$\begin{array}{c} \textbf{P.C.}\\ .632\\ .632\\ .608\\ .6008\\ .593\\ .5593\\ .5578\\ .571\\ .5578\\ .5578\\ .5578\\ .5578\\ .554\\ .545\\ .545\\ .545\\ .545\\ .545\\ .545\\ .505\\ .506\\ .490\\ .485\\ .480\\ \end{array}$	48	W . L 54555 555 555 555 555 555 555 555 555	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	W. 48 48 48 48 48 48 48 48 48 48 48 48 48	. L. 80 81 82 83 84 85 86 87 87 87 87 87 87 87 99 91 92 93 94 95 94 95 99 9100 1011 102 103	.375 .372 .364 .364 .358 .356 .358 .356 .348 .340 .348 .340 .338 .336 .333 .331 .329 .327 .324 .322 .320 .318 .316
48 48 48 48 48 48 48 48	$\begin{array}{c} 1 \\ 2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18 \\ 20 \\ 21 \\ 22 \\ 23 \\ 24 \end{array}$	P.C. 980 960 941 923 906 889 873 857 842 828 814 828 814 762 750 774 762 758 727 758 727 758 727 758 727 758 727 758 766 6866 667	W. L. 48 28 48 29 48 30 48 31 48 32 48 33 48 35 48 37 48 38 48 37 48 38 48 48 48 44 48 44 48 44 48 44 48 44 48 44 48 44 48 44 48 44 48 44 48 44 48 44 48 44 48 44 48 48 48 50 48 50	$\begin{array}{c} \textbf{P.C.}\\ \textbf{.632}\\ \textbf{.632}\\ \textbf{.635}\\ \textbf{.608}\\ \textbf{.608}\\ \textbf{.608}\\ \textbf{.593}\\ \textbf{.585}\\ \textbf{.571}\\ \textbf{.568}\\ \textbf{.558}\\ .55$	48	W. L 48 555 48 556 48 556 48 566 48 666 48 666 48 666 48 667 48 48 48 677 48 77 48 77 48 77 48 77 48 77 48 77 48 77 48 77	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	W. 43 48 48 48 48 48 48 48 48 48 48 48 48 48	. L. 80 81 82 83 84 85 86 87 88 88 89 90 91 92 93 94 95 6 97 98 99 90 100 101 102	$\begin{array}{c} .375\\ .372\\ .367\\ .364\\ .358\\ .358\\ .358\\ .356\\ .358\\ .356\\ .343\\ .340\\ .338\\ .336\\ .333\\ .331\\ .331\\ .329\\ .324\\ .322\\ .324\\ .324\\ .322\\ .324\\ .324\\ .322\\ .324\\ .318\end{array}$

-

	SERIE	S BEGI	NNING	49	WON	AND 1	LOST.		
W. L		W. L.	P.C.		W. L.	P.C.	ŵ.	L.	P.C.
49 1		49 28	.636		$ \begin{array}{r} 49 54 \\ 49 55 \end{array} $.476	49 49	$\frac{80}{81}$	$.380 \\ .377$
49 2 49 3	.961 .942	$ \begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$.628 .620		49 55	.471 .467	49 49	82	.374
49 4	.925	49 31	.613		49 57	.462	49	83	.371
49 5 49 6		49 32 49 33	.605 .598		$ \begin{array}{r} 49 58 \\ 49 59 \end{array} $.458 .454	49 49	84 85	.369 .366
49 7	.875	49 34	.590		49 60	.450	49	86	.363
49 8 49 9		$ \begin{array}{r} 49 & 35 \\ 49 & 36 \end{array} $.583 .576		$\begin{array}{ccc} 49 & 61 \\ 49 & 62 \end{array}$	$.445 \\ .441$	$\frac{49}{49}$	87 88	.360 .358
49 10	.831	49 37	.570		49 63	.437	49	89	.355
49 11		49 38	.563		49 64	$.434 \\ .430$	$\frac{49}{49}$	90 91	$.352 \\ .350$
$ \begin{array}{r} 49 & 12 \\ 49 & 13 \end{array} $		49 39 49 40	.557 .551		$ \begin{array}{r} 49 & 65 \\ 49 & 66 \end{array} $.430	49	92	.348
49 14	.778	49 41	.544		49 67	.423	$\frac{49}{49}$	93 94	.345 .343
49 15 49 16		$ \begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$.538 .533		49 68 49 69	.419 .416	49 49	94 95	.340
49 17	.742	49 44	.527		49 70	.412	49	96	.337
49 18 49 19		$ \begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	$.521 \\ .516$		$\begin{array}{ccc} 49 & 71 \\ 49 & 72 \end{array}$.409 .405	$49 \\ 49$	97 98	.335 .333
49 20	.710	49 47	.510		49 73	.401	49	99	.331
$ \begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$		$ \begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$.505 .500		$\begin{array}{ccc} 49 & 74 \\ 49 & 75 \end{array}$.398 .395	49 49	$\begin{array}{c} 100 \\ 101 \end{array}$.329 .327
49 22		49 49 50	.495		49 76	.392	49	102	.325
49 24		49 51	.490		49 77	.389	49	$\frac{103}{104}$.322 .320
49 28 49 26		$ \begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$.485 .480		49 78 49 79	.386 .383	$\frac{49}{49}$	104	.318
49 27									
	SERIE	S BEGI	NNING	50	WON	AND 1	LOST.		
W. I	. P.C.	W. L.	P.C.		W. L.	P.C.	w.	L.	P.C.
50 1	. P.C.	W. L. 50 28	P.C. .641		W. L. 50 54	P.C. .481	W. 50	80	.385
$ 50 1 \\ 50 2 $. P.C. 1 .980 2 .962	W. L.	P.C. .641 .633 .625		W. L.	P.C. .481 .476 .472	w.	$ 80 \\ 81 \\ 82 $	$.385 \\ .383 \\ .379$
$50 1 \\ 50 2 \\ 50 3 \\ 50 4$. P.C. 1 .980 2 .962 3 .843 4 .926	W. L. 50 28 50 29 50 30 50 31	P.C. .641 .633 .625 .617		W. L. 50 54 50 55 50 56 50 57	P.C. .481 .476 .472 .467	W. 50 50 50 50	80 81 82 83	.385 .383 .379 .376
50 1 50 2 50 3 50 4 50 4	A. P.C. 1 .980 2 .962 3 .843 4 .926 5 .909	W. L. 50 28 50 29 50 30 50 31 50 32	P.C. .641 .633 .625 .617 .610		W. L. 50 54 50 55 50 56	P.C. .481 .476 .472 .467 .463	W. 50 50 50	$ 80 \\ 81 \\ 82 $.385 .383 .379 .376 .373 .371
50 1 50 2 50 3 50 4 50 4 50 4 50 4 50 4 50 4	P.C. 980 982 962 3 843 4 926 5 909 5 893 7 877	W. L. 50 28 50 29 50 30 50 31 50 32 50 33 50 34	P.C. .641 .633 .625 .617 .610 .602 .595		W. L. 50 54 50 55 50 56 50 57 50 58 50 59 50 60	P.C. .481 .476 .472 .467 .463 .459 .455	W. 50 50 50 50 50 50 50 50	80 81 82 83 84 85 86	.385 .383 .379 .376 .373 .371 .368
50 1 50 2 50 5 50 5 50 5 50 5 50 5 50 5 50 5	P.C. 1 .980 2 .962 3 .843 4 .926 5 .909 6 .893 7 .877 3 .862	W. L. 50 28 50 29 50 30 50 31 50 32 50 33 50 34 50 35	P.C. .641 .633 .625 .617 .610 .602 .595 .588		W. L. 50 54 50 55 50 56 50 57 50 58 50 59 50 60 50 61	P.C. .481 .476 .472 .467 .463 .459 .459 .455 .450	W. 50 50 50 50 50 50 50 50 50	80 81 82 83 84 85 86 87	.385 .383 .379 .376 .373 .371 .368 .365
50 1 50 2 50 3 50 4 50 4 50 4 50 4 50 4 50 4 50 4 50 4	P.C. .980 2.962 3.843 4.926 5.909 5.893 7.877 3.862 9.847 9.843	W. L. 50 28 50 29 50 31 50 32 50 33 50 34 50 35 50 36 50 36 50 37	P.C. .641 .633 .625 .617 .610 .602 .595 .588 .588 .581 .575		W. L. 50 54 50 55 50 56 50 57 50 58 50 59 50 60 50 61 50 62 50 63	P.C. .481 .476 .472 .467 .463 .459 .455 .455 .450 .446 .442	W. 50 50 50 50 50 50 50 50 50 50 50	80 81 82 83 84 85 86 87 88 89	.385 .383 .379 .376 .373 .371 .368 .365 .365 .362 .360
50 1 50 2 50 5 50 5 50 5 50 5 50 1 50 1	P.C. 980 962 843 926 909 893 843 926 93 843 926 909 843 842 90 843 90 842 90 842 91 842 92 93 947 947 95 947	W. L. 50 28 50 29 50 30 50 31 50 32 50 33 50 34 50 35 50 37 50 38	$\begin{array}{c} \text{P.C.} \\ .641 \\ .633 \\ .625 \\ .617 \\ .610 \\ .602 \\ .595 \\ .588 \\ .581 \\ .575 \\ .568 \end{array}$		W. L. 50 54 50 55 50 56 50 57 50 58 50 59 50 60 50 61 50 62 50 68 50 64	P.C. . 481 . 476 . 472 . 467 . 463 . 459 . 455 . 455 . 450 . 446 . 442 . 438	W. 50 50 50 50 50 50 50 50 50 50 50	80 81 82 83 84 85 86 87 88 89 90	.385 .383 .379 .376 .373 .371 .368 .365 .362 .360 .357
50 1 50 50 50 50 50 50 50 50 50 1 50 1 50 1 50 1 50 1	P.C.	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. .641 .633 .625 .617 .610 .602 .595 .588 .581 .575 .568 .562 .556		W. L. 50 54 50 55 50 56 50 57 50 58 50 59 50 61 50 62 50 64 50 64 50 65 50 66	P.C. .481 .476 .472 .467 .463 .459 .459 .455 .450 .446 .442 .438 .435 .431	W. 50 50 50 50 50 50 50 50 50 50 50 50 50	80 81 82 83 84 85 86 87 88 89 90 91 92	.385 .383 .379 .376 .373 .371 .368 .365 .362 .360 .357 .355 .355
50 1 50 2 50 2 50 2 50 2 50 2 50 2 50 2 50 2 50 1 50 1 50 1 50 1	P.C.	W. L. 50 289 50 30 50 31 50 33 50 33 50 34 50 35 50 37 50 38 50 37 50 38 50 39 50	$\begin{array}{c} \text{P.C.} \\ .641 \\ .633 \\ .625 \\ .617 \\ .610 \\ .602 \\ .595 \\ .581 \\ .581 \\ .575 \\ .568 \\ .568 \\ .556 \\ .556 \\ .556 \\ .549 \end{array}$		$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. .481 .476 .472 .467 .459 .459 .455 .450 .446 .442 .438 .435 .431 .427	W. 50 50 50 50 50 50 50 50 50 50	80 81 82 83 84 85 86 87 88 89 90 91 92 93	.385 .379 .376 .373 .371 .368 .365 .362 .360 .357 .355 .355 .352 .350
50 1 50 2 50 2 50 2 50 2 50 2 50 2 50 2 50 2 50 2 50 1 50 1 50 1 50 1 50 1 50 1 50 1	P.C.	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} \text{P.C.} \\ .641 \\ .633 \\ .625 \\ .617 \\ .610 \\ .602 \\ .595 \\ .588 \\ .581 \\ .575 \\ .568 \\ .568 \\ .562 \\ .562 \\ .549 \\ .543 \end{array}$		W. L. 50 54 50 55 50 56 50 57 50 58 50 59 50 61 50 62 50 64 50 64 50 65 50 66	P.C. .481 .476 .467 .463 .459 .455 .450 .446 .442 .438 .435 .435 .431 .427 .424 .420	W. 50 50 50 50 50 50 50 50 50 50	80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95	.385 .383 .379 .376 .373 .371 .368 .365 .362 .360 .357 .355 .352 .352 .352 .352 .345
50 1 50 2 50 2 50 2 50 2 50 2 50 2 50 2 50 2 50 1 50 1 50 1 50 1 50 1 50 1 50 1	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	W. L. $50 28$ 50 29 50 30 50 31 50 32 50 33 50 35 50 36 50 35 50 36 50 35 50 36 50 32 50 34 50 42 50 42 50 42 50 42	$\begin{array}{c} {\rm P.C.} \\ .641 \\ .633 \\ .625 \\ .617 \\ .610 \\ .602 \\ .595 \\ .588 \\ .581 \\ .575 \\ .568 \\ .568 \\ .568 \\ .568 \\ .568 \\ .568 \\ .568 \\ .568 \\ .568 \\ .568 \\ .568 \\ .568 \\ .568 \\ .538 \\ .533 \\ .533 \end{array}$		W. L. $50 54 55 50 56 50 57 50 58 50 59 50 60 59 50 60 50 61 50 62 50 63 50 64 50 65 50 66 50 67 50 68 50 66 50 70 50 7$	$\begin{array}{c} \text{P.C.} \\ \textbf{.481} \\ \textbf{.476} \\ \textbf{.476} \\ \textbf{.462} \\ \textbf{.463} \\ \textbf{.455} \\ \textbf{.450} \\ \textbf{.450} \\ \textbf{.446} \\ \textbf{.442} \\ \textbf{.438} \\ \textbf{.435} \\ \textbf{.435} \\ \textbf{.431} \\ \textbf{.427} \\ \textbf{.424} \\ \textbf{.420} \\ \textbf{.417} \end{array}$	W. 50 50 50 50 50 50 50 50 50 50 50 50 50	80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96	.385 .383 .379 .376 .371 .368 .365 .362 .365 .362 .357 .355 .352 .352 .350 .347 .342
50 1 50 2 50 2 50 2 50 2 50 2 50 2 50 2 50 2 50 2 50 1 50 1 50 1 50 1 50 1 50 1 50 1 50 1 50 1 50 1 50 1 50 1 50 1 50 1	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} {\rm P.C.}\\ .641\\ .633\\ .625\\ .617\\ .610\\ .602\\ .595\\ .588\\ .581\\ .575\\ .568\\ .588\\ .583\\ .588\\ .584\\ .583\\ .568\\ .556\\ .556\\ .556\\ .556\\ .556\\ .558\\ .558\\ .522\\ .526\\ .522\\ .$		W. L. $50 54 55 50 555 50 56 50 57 50 58 50 59 50 60 50 61 50 62 50 63 50 64 50 66 50 60 50 66 50 60 50 66 50 60 50 60 50 50 50 60 50 50 50 60 50 50 50 50 50 50 50 50 50 50 50 50 50$	P.C. .481 .476 .467 .463 .459 .455 .450 .446 .442 .438 .435 .435 .431 .427 .424 .420	W. 50 50 50 50 50 50 50 50 50 50	80 81 82 83 84 85 86 87 88 89 91 92 93 94 95 96 97 98	.385 .383 .379 .376 .373 .371 .365 .362 .360 .355 .352 .355 .352 .355 .352 .354 .345 .345 .345 .345 .345 .345 .345
50 1 50 2 50 2 50 4 50 4 50 4 50 4 50 4 50 4 50 4 50 4	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	W. L. $50 \ 28 \ 50 \ 29 \ 50 \ 30 \ 50 \ 31 \ 50 \ 32 \ 50 \ 35 \ 50 \ 36 \ 50 \ 37 \ 50 \ 36 \ 50 \ 41 \ 50 \ 42 \ 50 \ 44 \ 50 \ 44 \ 50 \ 44 \ 50 \ 44 \ 50 \ 46 \ 50 \ 47 \ 50 \ 46 \ 50 \ 47 \ 50 \ 46 \ 50 \ 47 \ 50 \ 46 \ 50 \ 47 \ 50 \ 46 \ 50 \ 47 \ 50 \ 46 \ 50 \ 47 \ 50 \ 46 \ 50 \ 47 \ 50 \ 46 \ 50 \ 47 \ 50 \ 50 \ 50 \ 50 \ 50 \ 50 \ 50 \ 5$	$\begin{array}{c} \text{P.C.} \\ .641 \\ .633 \\ .625 \\ .617 \\ .602 \\ .595 \\ .581 \\ .575 \\ .588 \\ .562 \\ .568 \\ .562 \\ .564 \\ .549 \\ .562 \\ .549 \\ .562 \\ .549 \\ .562 \\ .549 \\ .562 \\ .549 \\ .562 \\ .549 \\ .521 \\ .531 \\$		W. L. 505 555 50 555 50 56 550 575 50 559 50 61 50 50 61 50 655 50 661 50 655 50 664 50 655 50 667 50 68 50 677 50 68 50 670 50 71 50 72 50 73	P.C. 481 476 467 467 465 459 455 450 446 442 438 435 431 427 424 420 413 410 407	W. 50 50 50 50 50 50 50 50 50 50	80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99	.385 .383 .379 .376 .373 .371 .368 .366 .362 .360 .357 .352 .352 .352 .352 .352 .342 .340 .3342 .336
$\begin{array}{c} 50 & 1\\ 50 & 2\\ 50 & 3\\ 50 & 3\\ 50 & 3\\ 50 & 3\\ 50 & 3\\ 50 & 3\\ 50 & 1\\ 50 & 2\\$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	W. L. $50 \ 28 \ 50 \ 29 \ 50 \ 30 \ 50 \ 31 \ 50 \ 32 \ 50 \ 31 \ 50 \ 35 \ 50 \ 36 \ 50 \ 37 \ 50 \ 36 \ 50 \ 37 \ 50 \ 42 \ 50 \ 44 \ 50 \ 40 \ 50 \ 5$	$\begin{array}{c} {\rm P.C.}\\ .641\\ .633\\ .625\\ .617\\ .610\\ .602\\ .595\\ .581\\ .581\\ .581\\ .581\\ .581\\ .582\\ .566\\ .543\\ .532\\ .532\\ .521\\ .521\\ .515\\ .$		$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. 481 476 467 467 465 459 455 450 446 442 442 442 438 431 427 424 420 413 410 407 403	W. 50 50 50 50 50 50 50 50 50 50	80 81 82 83 84 85 86 87 88 89 91 92 93 94 95 96 97 98	.385 .383 .379 .376 .373 .371 .365 .362 .360 .355 .352 .355 .352 .355 .352 .354 .345 .345 .345 .345 .345 .345 .345
$\begin{array}{c} 50 & 1\\ 50 & 2\\ 50 & 2\\ 50 & 3\\ 50 & 3\\ 50 & 3\\ 50 & 3\\ 50 & 3\\ 50 & 1\\ 50 & 1\\ 50 & 1\\ 50 & 1\\ 50 & 1\\ 50 & 1\\ 50 & 1\\ 50 & 1\\ 50 & 1\\ 50 & 1\\ 50 & 2\\$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	W. L. $50 \ 28 \ 50 \ 29 \ 50 \ 30 \ 50 \ 31 \ 50 \ 32 \ 50 \ 32 \ 50 \ 35 \ 50 \ 36 \ 50 \ 37 \ 50 \ 42 \ 50 \ 50 \ 50 \ 50 \ 50 \ 50 \ 50 \ 5$	$\begin{array}{c} {\rm P.C.} \\ .641 \\ .633 \\ .625 \\ .617 \\ .610 \\ .602 \\ .588 \\ .581 \\ .575 \\ .588 \\ .568 \\ .505 \\ .506 $		W. L. $50 54 50 55 50 56 55 50 57 50 58 50 57 50 58 50 50 50 50 50 50 50 50 60 50 60 50 60 50 60 50 60 50 60 50 60 50 71 50 72 50 73 50 74 50 75 50 76 50 75 50 75 50 76 50 75 50 76 50 75 50 76 50 75 50 76 50 75 50 76 50 75 50 76 50 75 50 7$	P.C. 481 476 467 467 465 459 455 450 446 442 433 435 431 427 424 420 4113 410 403 403 4397		80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102	.385 .383 .376 .373 .376 .365 .365 .365 .365 .355 .355 .355 .35
$\begin{array}{c} 50 & 1\\ 50 & 2\\ 50 & 2\\ 50 & 3\\ 50 & 4\\ 50 & 50\\ 50 & 50\\ 50 & 1\\ 50 & 1\\ 50 & 1\\ 50 & 1\\ 50 & 1\\ 50 & 1\\ 50 & 1\\ 50 & 1\\ 50 & 1\\ 50 & 1\\ 50 & 2\\ 50 & $	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} \text{P.C.} \\ .641 \\ .633 \\ .625 \\ .617 \\ .610 \\ .600 \\ .595 \\ .588 \\ .581 \\ .575 \\ .568 \\ .575 \\ .568 \\ .575 \\ .568 \\ .575 \\ .568 \\ .568 \\ .575 \\ .568 \\ .558 \\ .568 \\$		$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} {\rm P.C.} \\ 481 \\ 476 \\ 472 \\ 463 \\ 459 \\ 455 \\ 455 \\ 456 \\ 442 \\ 438 \\ 435 \\ 431 \\ 424 \\ 420 \\ 417 \\ 413 \\ 410 \\ 407 \\ 400 \\ 397 \\ 394 \end{array}$		$\begin{array}{c} 80\\ 81\\ 82\\ 83\\ 84\\ 85\\ 86\\ 87\\ 88\\ 99\\ 91\\ 92\\ 93\\ 94\\ 95\\ 96\\ 97\\ 99\\ 99\\ 100\\ 101\\ 102\\ 103\\ \end{array}$.385 .383 .376 .373 .376 .368 .365 .365 .352 .350 .357 .355 .352 .352 .345 .345 .345 .345 .345 .345 .345 .345
$\begin{array}{c} 50 & 1\\ 50 & 2\\ 50 & 2\\ 50 & 3\\ 50 & 3\\ 50 & 3\\ 50 & 3\\ 50 & 3\\ 50 & 1\\ 50 & 1\\ 50 & 1\\ 50 & 1\\ 50 & 1\\ 50 & 1\\ 50 & 1\\ 50 & 1\\ 50 & 1\\ 50 & 1\\ 50 & 2\\$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	W. L. $50 \ 28 \ 50 \ 29 \ 50 \ 30 \ 50 \ 31 \ 50 \ 32 \ 50 \ 32 \ 50 \ 35 \ 50 \ 36 \ 50 \ 37 \ 50 \ 42 \ 50 \ 50 \ 50 \ 50 \ 50 \ 50 \ 50 \ 5$	P.C. .641 .633 .625 .617 .602 .595 .581 .575 .584 .568 .568 .568 .568 .568 .568 .568 .568 .568 .581 .575 .581 .575 .581 .575 .581 .575 .582 .583 .582 .584 .582 .584 .583 .584 .582 .584 .582 .584 .582 .584 .583 .584 .583 .584 .585 .584 .585 .584 .585 .584 .585 .584 .585 .584 .585 .585 .586 .588 .582 .586 .588 .582 .586 .588 .586 .588 .589 .550 .500		W. L. $50 54 50 55 50 56 55 50 57 50 58 50 57 50 58 50 50 50 50 50 50 50 50 60 50 60 50 60 50 60 50 60 50 60 50 60 50 71 50 72 50 73 50 74 50 75 50 76 50 75 50 75 50 76 50 75 50 76 50 75 50 76 50 75 50 76 50 75 50 76 50 75 50 76 50 75 50 7$	P.C. 481 476 467 467 465 459 455 450 446 442 433 435 431 427 424 420 4113 410 403 403 4397		80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102	.385 .383 .376 .373 .376 .365 .365 .365 .365 .355 .355 .355 .35

		SERIES	BE	GIN	INING	51	WO.	N	AND 1	LOST.		
W.	L.	P.C.	w.	L.	P.C.		W.	L.	P.C.	w.	L.	P.C.
51	1	.981	51	27	.654		51	53	.490	51	78	.395
51	2	.962	51	28	.646		51	54	.486	51	79	.392
51	3	.944	51	29	.638		51	55	.481	51	80	.389
51	4	.927	51	30	.630		51	56	.477	51	81	.386
51	5	.911	51	31	.622	•	51	57	.472	51	82	.383
51	6	.895	51	32	.614		51	58	.468	51	83	.381
51	7	.879	51	33	.607		51	59	.464	51	84	.378
51	8	.864		34	.600		51	60	.459	51	85	.375
51	9	.850	51	35	.593		51	61	.455	51	86	.372
51	10	.836	51	36	.586		51	62	.451	51	87	.370
51	11	.823	51	37	.580		51	63	.447	51	88	.367
51	12	.810	51	38	.573		51	64	.443	51	89	.364
51	13	.797	51	39	.567		51	65	.440	51	90	.362
51	14	.784	51	40	.560		51	66	.436	51	91	.359
51	15	.773	51	41	.554		51	67	.432	51	92	.357
51	16	.761	51	42	.549		51	68	.429	51	93	.354
51	17	.750	51	43	.543		51	69	.425	51	94	.352
51	18	.739	51	44	.537		51	70	.421	51	95	.349
51	19	.729	51	45	.531		51	71	.418	51	96	.347
51	20	.718	51	46	.526		51	72	.415	51	97	.345
51	21	.708	51	47	.520		51	73	.411	51	98	.342
51	22	.699	51	48	.515		51	74	.408	51	99	.340
51	23	.689	51	49	.510		51	75	.405	51	100	.338
51	24	.680	51	50	.505		51	$\overline{76}$.402	51	101	.336
51	25	.671	51	51	.500		51	77	.399	51	102	.334
51	26	.662	51	52	.495							

SERIES BEGINNING 52 WON AND 1 LOST. W. L. P.C. W. L. P.C. W. L. P.C. W. L. P.C.

	14.	1.0.		140	1.0.				*.0.		***	1.0.
52	1	.981	52	27	.658		52	53	.495	52	78	.400
52	2	.963	52	28	.650		52	54	.491	52	79	.391
52	3	.945	52	29	.642		52	55	.486	52	80	.394
52	4	.929	52	30	.635		52	56	.481	52	81	.391
52	5	.912	52	31	.626		52	57	.477	52	82	.388
52	6	.897	52	32	.619		52	58	.473	52	83	.385
52	7	.881	52	33	.612		52	59	.468	52	84	.382
	8	.867	52	34	.605		52	60	.464	52	85	.380
52					.000				.404			.300
52	9	852	52	35	.598		52	61	.460	52	86	.377
52	10	.839	52	36	.591		52	62	.456	52	87	.374
52	11	.825	52	37	.584		52	63	.452	52	88	.371
52	12	.813	52	38	.578		52	64	.448	52	89	.369
52	13	.800	52	-39	.571		52	65	.444	52	90	.367
52	14	.788	52	40	.565	•	52	66	.441	52	91	.364
52	15	.776	52	41	.559		52	67	.437	52	92	.361
52	16	.765	52	42	.553		52	68	.433	52	93	.359
52	17	.754	52	43	.547		52	69	.430	52	94	.357
52	18	.743	52	44	.542		52	70	.426	52	95	.354
52	19	.732	52	45	.536		52	71	.423	52	96	.351
52		.722	52	46	.531		52	72	.419	52	97	.349
	20								.417			
52	21	.712	52	47	.525		52	73	.416	52	98	.347
52	22	.703	52	48	.520		52	74	.413	52	99	.344
52	23	.693	52	-49	.515		52	75	.410	52	100	.342
52	24	.684	52	50	.510		52	76	.407	52	101	.340
52	25	.675	52	51	.505		52	77	.403	52	102	.338
52	26	,669	52	52	.500							

		SERIES	BI	GII	NNING	53	wo	N	AND 1	LOST.		
W.	ட.	P.C.	w.	L.	P.C.		w.	L.	P.C.	w.	L.	P.C.
53	1	.981	53	27	.663		53	53	.500	53	78	.405
53	2	.964	53	28	.654		53	54	.495	53	79	.402
53	3	.946	53	29	.646		53	55	.491	53	80	.399
53	4	.930	53	30	.639		53	56	.486	53	81	.396
53	5	.914	53	31	.631		53	57	.482	53	82	.393
53	6	.898	53	32	.624		53	58	.477	53	83	.390
53	7	.883	53	33	.616		53	59	.473	53	84	.387
53	8	.869	53	34	.609		53	60	.469	53	85	.384
53	9	.855	53	35	.602		53	61	.465	53	86	.381
53	10	.841	53	36	.596		53	62	.461	53	87	.378
53	11	.828	53	37	.590		53	63	.457	53	88	.376
53	12	.815	53	38	.582		53	64	.453	53	89	.373
53	13	.803	53	39	.576		53	65	.449	53	90	.371
53	14	.791	53	40	.570		53	66	.445	53	91	.368
53	15	.779	53	41	.564		53	67	.442	53	92	.365
53	16	.768	53	42	.558		53	68	,438	53	93	.363
53	17	.757	53	43	.552		53	69	.434	53	94	.361
53	18	.746	53	44	.546		53	70	.431	53	95	.358
53	19	.736	53	45	.541		53	71	.427	53	96	.356
53	20	.726	53	46	.535		53	72	.424	53	97	.353
53	21	.716	53	47	.530		53	73	.421	53	98	.351
53	22	.707	53	48	.525		53	74	.417	53	99	.349
53	23	.697	53	49	.520		53	75	.414	53	100	.346
53	24	.688	53	50	.515		53	76	.411	53	101	.344
53	25	.679	53	51	.510		53	77	.408	53	102	.342
53	26	.671	53	52	.505							

SERIES BEGINNING 54 WON AND 1 LOST.

w.	L.	P.C.	w.	L.	P.C.	w.	L.	P.C.	w.	L.	P.C.
54	1	.982	54	26	.675	54	51	.514	54	76	.415
54	2	.964	$\tilde{54}$	27	.667	54	52	.509	54	77	.412
54	3	.947	54	28	.659	54	53	.505	$5\hat{4}$	78	.409
54	4	.931	54	29	.651	54	54	.500	54	79	.406
54	5	.915	54	30	.643	54	55	.495	54	80	.403
54	6	.900	54	31	.635	54	56	.491	54	81	.400
54	7	.885	54	32	.628	54	57	.486	54	82	.397
54	8	.871	54	33	.621	54	58	.482	54	83	.394
54	9	.857	54	34	.614	54	59	.478	54	84	.391
54	10	.844	54	35	.607	54	60	.474	54	85	389
54	11	.831	54	36	.600	54	61	.470	54	86	.386
54	$\frac{11}{12}$.818	54	37	.593	54	62	.466	54	87	.383
54	13	.806	54	38	.587	54	63	.462	54	88	.380
54 54			54 54	39	.581	54	64	.402	54	89	.378
	14	.794			.574	54	65	.454	54	90	.375
54	15	.783	54 54	40		54 54	66	.454	54	91	.372
54	16	.771		41	.568		67		54	92	.370
54	17	.761	54	42	.563	54		.446		92 93	.367
54	18	.750	54	43	.557	54	68	.443	54		
54	19	.740	54	44	.551	54	69	.439	54	94	.365
54	20	.730	54	45	.545	54	70	.435	54	95	.362
54	21	.720	54	46	.540	54	71	.432	54	96	.360
54	22	.711	54	47	.535	54	72	.429	54	97	.358
54	23	.701	54	48	.529	54	73	.425	54	98	.356
54	24	.692	54	49	.524	54	74	.422	54	99	.354
54	25	.684	54	50	.519	54	75	.418			

SERIES BEGINNING 55 WON AND 1 LOST.

w.	L.	P.C.	w.	L.	P.C.	w.	L_{*}	P.C.	w.	L.	P.C.
55	1	.982	55	26	.679	55	51	.519	55	76	.419
55	$\hat{2}$.965	55	27	.671	55	52	.514	55	77	.416
55	3	.948	55	28	.663	55	53	.509	55	78	.414
55	4	.932	55	29	.655	55	54	.505	55	79	.411
55	5	.917	55	- 30	.647	55	55	.500	55	80	.408
55	6	.902	55	31	.640	55	56	.495	55	81	.405
55	7	.887	55	32	.632	55	57	.491	55	82	.402
55	8	.873	55	33	.625	55	58	.487	55	83	.399
55	9	.859	55	34	.618	55	59	.482	55	84	.396
55	10	.846	55	35	.611	55	60	.478	55	85	.393
55	11	.833	55	36	.604	55	61	.474	55	86	.390
55	12	.821	55	37	.598	55	$\tilde{62}$.470	55	87	.387
55	13	.809	55	38	.591	55	63	.466	55	88	.385
55	14	.797	55	39	.585	55	64	.462	55	89	.382
55	15	.786	55	40	.579	55	65	.458	55	90	.379
55	16	.775	55	41	.573	55	66	.454	55	91	.377
55	17	.764	55	42	.567	55	67	.451	55	92	.374
55	18	.753	55	43	.561	55	68	.447	55	93	.372
55	19	.743	55	44	.556	55	69	.443	55	94	.369
55	20	.733	55	45	.550	55	70	.440	55	95	.367
55	$\tilde{21}$.724	55	46	.545	55	71	.437	55	96	.364
55	22	.714	55	47	.539	55	$7\hat{2}$.433	55	97	.362
55	23	.705	55	48	.534	55	73	.430	55	98	.360
55	23	.696	55	49	.529	55	74	.426	55	99	.358
55	25	.688	55	50	.524	55	75	.423	00	00	.000
00	40	.000	00	00	+UL12	00	.0	. 140			

SERIES BEGINNING 56 WON AND 1 LOST.

W. L.	P.C.	W. L.	P.C.	W.	L.	P.C.	w.	L.	P.C.
56 1	.982	56 26	.683	56	51	.523	56	76	.424
56 2	.966	56 27	.675	56	52	.519	56	77	.421
56 3	.949	56 28	.667	56	53	.514	56	78	.418
56 4	.933	56 29	.659	56	54	.509	56	79	.415
56 5	.918	56 30	.651	56	55	.505	56	80	.412
56 6	.903	56 31	.644	56	56	.500	56	81	.409
56 7	.889	56 32	.636	56	57	.496	56	82	.406
56 8	.875	56 33	.629	56	58	.491	56	83	.403
56 9	.863	56 34	.622	56	59	.487	56	84	.400
56 10	.848	56 35	.615	56	60	.483	56	85	.397
56 11	.836	56 36	.609	56	61	.479	56	86	.394
56 12	.824	56 37	.602	56	62	.475	56	87	.392
$56 \overline{13}$.812	56 38	.596	56	63	.471	56	88	.389
56 14	.800	56 39	.589	56	64	.467	56	89	.386
56 15	.789	56 40	.583	56	65	.463	56	90	.384
56 16	.778	56 41	.577	56	66	.459	56	91	.381
56 17	. 767	56 42	.571	56	67	.455	56	92	.378
56 18	.757	56 43	.566	56	68	.451	56	93	.376
56 19	.747	56 44	.560	56	69	.448	56	94	.373
56 20	.737	56 45	.554	56	70	.444	56	95	.371
56 21	.727	56 46	.549	56	71	.441	56	96	.368
56 21	.718	56 47	.544	56	72	.438	56	97	.366
56 23	.709	56 48	.538	56	73	.434	· 56	98	.364
	.700	56 48 56 49	.533	56	74	.434	56	99	
56 24				56		.431	96	55	.362
56 25	.691	56 50	.528	96	75	.446			

SERIES BEGINNING 57 WON AND 1 LOST.

W.	L.	P.C.	w.	\mathbf{L}_{\bullet}	P.C.	W. L.	P.C.	W. L.	P.C.
57	1	.983	57	25	.695	57 49	.538	57 73	.438
57	$\overline{2}$.966	57	26	.687	57 50	.532	57 74	.435
57	3	.950	57	27	.679	57 51	.528	57 75	.432
57		.934	57	28	.671	57 52	.523	57 76	
57	$\frac{4}{5}$.919	57	29	.663	57 53	.518	57 77	.429
57	6	.905	57	30	.655	57 54	.513		.426
57	7	.891	57	31	.648	57 55			.422
57	8	.877	57	32	.640	57 56	.509	57 79	.419
57	9	.864	57	33	.633		.504	57 80	.416
57	10	.851	57	33 34	.626	57 57	.500	57 81	.413
			57			57 58	.496	57 82	.410
57	11	.838		35	.620	57 59	.491	57 83	,407
57	12	.826	57	36	.613	57 60	.487	57 84	.404
57	13	.814	57	37	.606	57 61	.483	57 85	.401
57	14	.803	57	38	.600	57 62	.479	57 86	.398
57	15	.791	57	39	.593	57 63	.475	57 87	.395
57	16	.781	57	40	.588	57 64	.471	57 88	.393
57	17	.770	57	41	.582	57 65	.467	57 89	.390
57	18	.760	57	42	.576	57 66	.463	57 90	.388
57	19	.750	57	43	.570	57 67	.460	57 91	.385
57	20	.740	57	44	.564	57 68	.456	57 92	.383
57	21	.731	57	45	.559	57 69	.452	57 93	.380
57	22	,722	57	46	.553	57 70	.449	57 94	.377
57	23	.713	57	47	.548	57 71	.445	57 95	.375
57	24	.704	57	48	.543	57 72	.442	57 96	.373
~.			01	-0				01 00	

SERIES BEGINNING 58 WON AND 1 LOST.

w.	L.	P.C.	w.	L.	P.C.	W.	\mathbf{L}_{*}	P.C.	w.	L.	P.C.
58	1	.983	58	25	.699	58	48	.547	58	71	.450
58	2	.967	58	26	.690	58	49	.542	58	$\overline{72}$.446
58	3	.951	58	27	.684	58	50	.537	58	73	.443
58	4	.935	58	28	.674	58	51	.532	58	74	.439
58	5	.921	58	29	.667	58	$5\overline{2}$.527	58	$7\hat{5}$.436
58	Ğ	.906	58	30	.659	58	53	.523	58	76	.433
58	7	.892	58	31	.652	58	54	.518	58	77	.430
58	8	.879	58	32	.645	58	55	.513	58	78	.427
58	9	.866	58	33	.637	58	56	.508	58	79	.424
58	10	.853	58	34	.630	58	57	.504	58	80	.421
58	11	.841	58	35	.624	58	58	.500	58	81	.418
58	12	.829	58	36	.617	58	59	.496	58	82	.414
58	13	.817	58	37	.611	58	60	.492	58	83	.411
58	14	.806	58	38	.604	58	61	.488	58	84	.408
58	15	.795	58	39	.598	58	62	.483	58	85	.406
58	16	.784	58	40	.593	58	63	.479	58	86	.403
58	17	.773	58	41	.586	58	64	.475	58	87	.400
58	18	.763	58	42	.580	58	65	.472	58	88	.397
58	19	.753	58	43	.574	58	66	.468	58	89	.394
58	20	.744	58	44	.569	58	67	.464	58	90	.392
58	21	.734	58	45	.563	58	68	.460	58	91	.389
58	22	.725	58	46	.558	58	69	.457	58	92	.387
58	23	.716	58	47	.552	58	70	.453	58	93	.385
58	24	707									

		SERIES	BE	GI	INING	5 9	wo	N	AND 1	LOST.		
w.	L.	P.C.	w.	Ŀ.	P.C.		w.	L.	P.C.	w.	Ľ.,	P.C.
59	1	.983	59	25	.703		59	48	.551	59	71	.454
59	2	.967	59	26	.694		59	49	.546	59	72	.451
59	3	.952	59	27	.686		59	50	.541	59	73	.447
59	4	.937	59	28	.678		59	51	.536	59	74	.444
59	5	.922	59	29	.670		59	52	.532	59	75	.440
59	6	.908	59	30	.663		59	53	.527	59	76	.437
59	7	.894	59	31	.656		59	54		59	77	.434
59	8	.881	59	32	.648		59	55		59	78	.431
59	9	.868	59	33	.641		59	56		59	79	.428
59	10	.855	59	34	.634		5 9	57	.509	59	80	.425
59	11	.843	59	35	.628		59	58		59	81	.422
5 9	12	.831	59	36	.621		59	59		59	82	.419
59	13	.819	59	37	.615		59	60	.496	59	83	416
59	14	.808	59	38	.608		59	61	.492	59	84	.413
59	15	.799	59	39	.602		59	62	.488	59	85	.410
59	16	.787	59	40	.596		59	-63		59	86	.407
59	17	.776	59	41	.590		59	64		59	87	.404
59	18	.766	59	42	.584		59	65		59	88	.401
59	19	.756	59	43	.578		59	66	.472	59	89	.398
59	20	.747	59	44	.573		59	67	.468	59	90	.396
59	21	.738	59	45	.567		59	68	.465	59	91	.393
59	22	.728	59	46	.562		59	69	.461	59	92	.391
59	23	.720	59	47	.557		59	70	.458	59	93	.389
59	24	.711										

		- /										
		SERIES	BE	GI	NNING	60	wo	Ν.	AND 1	LOST.		
w.	L.	P.C.	w.	L.	P.C.		w.	L.	P.C.	w.	L.	P.C.
60	1	.984	60	25	.706		60	48	.556	60	71	.459
60	2	.968	60	26	.698		60	49	.550	60	72	.455
60	3	.952	60	27	.690		60	50	.545	60	73	.452
60	4	.937	60	28	.682		60	51	.541	60	74	.448
60	5	.923	60	29	.674		60	52	.536	60	75	.445
60	6	.909	60	30	.667		60	53	.531	60	76	.441
60	7	.895	60	31	.659		60	54	.526	60	77	.438
60	8	.882	60	32	.652		60	55	.522	60	78	.435
60	9	.870	60	33	.645		60	56	.517	60	79	.432
60	10	.857	60	34	.638		60	57	.513	60	80	.429
60	11	.845	60	35	.632		60	58	.508	60	81	.426
60	12	.833	60	36	.625		60	59	.504	60	82	.423
60	13	.822	60	37	.619		60	60	.500	60	83	.420
60	14	,811	60	38	.612		60	61	.496	60	84	.417
60	15	.800	60	39	.606		60	62	.492	60	85	.414
60	16	.789	60	40	.600		60	63	.488	60	86	.411
60	17	.779	60	41	.594		60	64	.484	60	87	.408
60	18	.769	60	42	.588		60	65	.480	60	88	.405
60	19	.759	60	43	.583		60	66	.476	60	89	.403
60	20	.750	60	44	.577		60	67	.473	60	90	.400
60	21	.741	60	45	.571		60	68	.469	60	91	.397
60	22	.732	60	46	.566		60	69	.466	60	92	.395
60	23	.723	60	47	.561		60	70	.462	60	93	.393
60	24	.714										

-

SERIES BEGINNING 61 WON AND 1 LOST.

w.	L.	P.C.	w.	L_{\bullet}	P.C.	w.	L.	P.C.	w.	L.	P.C.
61	1	.984	61	24	.718	61	47	.565	61	69	.469
61	2	.968	61	25	.709	61	48	.560	61	70	.466
61	3	.953	61	26	.701	61	49	.555	61	71	.460
61	4	.940	61	27	.693	61	50	.550	61	72	.459
61	5	.924	61	28	.685	61	51	.545	61	73	.455
61	6	.910	61	29	.678	61	52	.540	61	74	
61	7	.897	61	30	.670						.452
						61	53	.535	61	75	.448
61	8	.884	61	31	.663	61	54	.530	61	76	.445
61	9	.871	61	32	.656	61	55	.526	61	77	.442
61	10	.859	61	33	.649	61	56	.521	61	78	.439
61	11	.847	61	34	.642	61	57	.517	61		.436
61	12	.836	61	35	.635						
											.418
						61	64	.488	61	86	.415
61	19	.763	61	42	.592	61	65	.484	61	87	.412
61	20	.753	61	43	.587	61	66				.409
						01	00	**10	01	00	100
61 61 61 61 61 61 61 61 61	10 11 12 13 14 15 16 17 18 19	.859	61 61 61 61 61 61 61 61 61	33 34 35 36 37 38 39 40 41 42	.649	61 61 61 61 61 61 61 61 61	56 57 58 59 60 61 62 63 64 65			78 79 80 81 82 83 84 85 86 87 88 89 90	.439 .430 .432 .432 .422 .422 .422 .422 .412 .411 .411

SERIES BEGINNING 62 WON AND 5 LOST.

w.	L.	P.C.	w.	L.	P.C.	w.	L.	P.C.	w.	L.	P.C.
62	5	.925	62	27	.697	62	49	.559	62	71	.466
62	6	.912	62	28	.689	62	50	.554	62	72	.463
62	7	.899	62	29	.681	62	51	.549	62	73	.459
62	8	.886	62	30	.674	62	52	.544	62	74	.456
62	9	.873	62	31	.667	62	53	.539	62	75	.452
62	10	.861	62	32	.660	62	54	.534	62	76	.449
62	11	.849	62	33	.653	62	55	.530	62	77	.446
62	12	.838	62	34	.646	62	56	.525	62	78	.443
62	13	.827	62	35	.639	62	57	.521	62	79	.440
62	14	.816	62	36	.633	62	58	.517	62	80	.437
62	15	.805	62	37	.626	62	59	.512	62	81	.434
62	16	.795	62	38	.620	62	60	.508	62	82	.431
62	17	.785	62	39	.614	62	61	.504	62	83	.428
62	18	.775	62	40	.608	62	62	.500	62	84	.425
62	19	.765	62	41	.602	62	63	.496	62	85	.422
62	20	.756	62	42	.596	62	64	.492	62	86	.419
62	21	.747	62	43	.590	62	65	.488	62	87	.416
62	22	.738	62	44	.585	62	66	.484	62	88	.413
62	23	.729	62	45	.579	62	67	.481	62	89	.411
62	24	.721	62	46	.574	62	68	.477	62	90	.409
62	2 5	.713	62	47	.569	62	69	.473	62	91	.407
62	26	.705	62	48	.564	62	70	.470			

SERIES BEGINNING 63 WON AND 5 LOST.

w.	L.	P.C.	w.	\mathbf{L}_{\bullet}	P.C.	w.	\mathbf{L}_{\bullet}	P.C.	w.	L.	P.C.
63	5	.956	63	27	.700	63	48	.568	63	69	.477
63	6	.913	63	28	.693	63	49	.563	63	70	.474
63	7	.900	63	29	.685	63	50	.558	63	71	.470
63	8	.887	63	30	.677	63	51	.553	63	72	.467
63	9	.875	63	31	.670	93	52	.548	63	73	.463
63	10	.863	63	32	.663	63	53	.543	63	74	.460
63	11	.851	63	33	.656	63	54	.538	63	75	.456
63	12	.840	63	34	.650	63	55	.534	63	76	.453
63	13	.829	63	35	.643	63	56	.529	63	77	.450
63	14	.818	63	36	.636	63	57	.525	63	78	.447
63	15	.808	63	37	.630	63	58	.521	63	79	.444
63	16	.798	63	38	.624	63	59	.516	63	80	.441
63	17	.788	63	39	.618	63	60	.512	63	81	.438
63	18	.778	63	40	.612	63	61	.508	63	82	.435
63	19	.768	63	41	~.606	63	62	.504	63	83	.432
63	20	.759	63	42	.600	63	63	.500	63	84	.429
63	21	.750	63	43	.594	63	64	.496	63	85	.426
63	22	.741	63	44	.588	63	65	.492	33	86	.423
63	23	.733	63	45	.583	63	66	.489	63	87	.420
63	24	.724	63	46	.577	63	67	.485	63	88	.417
63	25	.716	63	47	.572	63	68	.481	63	89	.414
63	26	.708									

SERIES BEGINNING 64 WON AND 5 LOST.

w.	L.	P.C.	w.	L.	P.C.	w.	\mathbf{L}_{\bullet}	P.C.	w.	\mathbf{L}_{\bullet}	P.C.
64	5	.928	64	27	.703	64	49	.566	64	71	.474
64	6	.914	64	28	.696	64	50	.562	64	72	.471
64	7	.901	64	29	.688	64	51	.557	64	73	.467
64	8	.899	64	30	.681	64	52	.552	64	74	.463
64	9	.877	64	31	.674	64	53	.547	64	75	.460
64	10	.865	64	32	.667	64	54	.542	64	76	.457
64	11	.853	64	33	.660	64	55	.538	64	77	.454
64	12	.842	64	34	.653	64	56	.533	64	78	.451
64	13	.831	64	35	.647	64	57	.529	64	79	.448
64	14	.821	64	36	.640	64	58	.525	64	80	.444
64	15	.810	64	37	.634	64	59	.520	64	81	.441
64	16	.800	64	38	.628	64	60	.516	64	82	.438
64	17	.790	64	39	.622	64	61	.512	64	83	.435
64	18	.780	64	40	.616	64	62	.508	64	84	.432
64	19	.771	64	41	.610	64	63	.504	64	85	.430
64	20	.762	64	42	.604	64	64	.500	64	86	.427
64	21	.753	64	43	.598	64	65	.496	64	87	.424
64	22	.744	64	44	.593	64	66	.492	64	88	.421
64	23	.735	64	45	.587	64	67	.489	64	89	.418
64	24	.727	64	46	.580	64	68	.485	64	90	.415
64	25	.719	64	47	.576	64	69	.481	64	91	.412
64	26	.711	64	48	.571	64	70	.477			

SERIES DECIMINED OF WON

		SERIES	BEGIN	NING	65	WO	N 4	AND 5	LOST.		
₩.	Ľ.	P.C.	W. L.	P.C.		w.	L.	P.C.	w.	L.	P.C.
65	5	.929	65 26	.714		65	47	.580	65	68	.483
65	6	.915	65 27	.707		65	48	.575	65	69	.485
65	7	.903	65 28	.699		65	49	.570	65	70	.481
65	8	.890	65 29	.691		65	50	.565	65	71	.478
65	9	.878	65 30	.684		65	51	.560	65	72	.474
65	10	.867	65 31	.677		65	52	.556	65	73	.471
65	11	.855	65 32	.669		65	53	.551	65	74	.467
65	12	.844	65 33	.663		65	54	.546	65	75	.464
65	13	.833	65 34	.657		65	55	.542	65	76	.461
65	14	.823	65 35	.650		65	56	.537	65	77	.458
65	15	.812	65 36	.644		65	57	.533	65	78	.455
65	16	.802	65 37	.637		65	58	.528	65	79	.451
65	17	.793	65 38	.631		65	59	.524	65	80	.448
65	18	.783	65 39	.625		65	60	.520	65	81	.445
65	19	.774	65 40	.619		65	61	.516	65	82	.442
65	20	.765	65 41	.613		65	62	.512	65	83	.439
65	21	.756	65 42	.607		65	63	.508	65	84	.436
65	22	.747	65 43	.602		65	64	.504	65	85	.433
65	23	.739	65 44	.596		65	65	.500	65	86	.430
65	24	.730	65 45	.591		65	66	.496	65	87	.428
65	25	.722	65 46	.586		65	67	.493			

SERIES BEGINNING 66 WON AND 5 LOST.

W.	L.	P.C.	w.	L.	P.C.	w.	L.	P.C.	w. :	L. P.C.
66	5	.930	66	26	.717	66	47	.584	66 6	8 .493
66	6	.917	66	27	.709	66	48	.579		9 .489
66	7	.904	66	28	.702	66	49	.574		.485
66	8	.892	66	29	.695	66	50	.569		482
66	9	.880	66	30	.687	66	51	.564		2 .478
66	10	.868	66	31	.679	66	52	.559		3 .475
66	ĩi	.857	66	32	.673	66	53	.555		4 .471
66	12	.846	66	33	.667	66	54	.550		5 .468
66	13	.835	66	34	.660	66	55	.546	66 7	6 .465
66	14	.825	66	35	.653	66	56	.541	66 7	7 .462
66	15	.815	66	36	.647	66	57	.537	66 7	8.458
66	16	.805	66	37	.641	66	58	.532	66 7	9.455
66	17	.795	66	38	.635	66	59	.528	66 8	.452
66	18	.786	66	39	.629	66	60	.524	66 8	.449
66	19	.776	66	40	.623	66	61	.520	66 8	.446
66	20	.767	66	41	.617	66	62	.516		3.443
66	21	.759	66	42	.611	66	63	.512		4 .440
66	22	.750	66	43	.606	66	64	.508		5.437
66	23	.742	66	44	.600	66	65	.504		.434
66	24	.733	66	45	.595	66	66	.500		.431
66	25	.725	66	46	.589	66	67	.496	66 8	8.428

SERIES BEGINNING 67 WON AND 5 LOST.

w.	L.	P.C.	w.	$\mathbf{L}_{\mathbf{c}}$	P.C.	W. L.	P.C.	W. L.	P.C.
67	5	.944	67	26	.720	67 47	.587	67 68	.496
67	Ğ	.918	67	27	.713	67 48	.583	67 69	.493
67	7	.906	67	28	.705	67 49	.578	67 70	.489
67	8	.893	67	29	.698	67 50	.573	67 71	.486
67	9	.882	67	30	.691	67 51	.568	67 72	.482
67	10	.870	67	31	.684	67 52	,563	67 73	.479
67	11	.859	67	32	.677	67 53	.558	67 74	.475
67	12	.848	67	33	.670	67 54	.554	67 75	.472
67	13	.838	67	34	.663	67 55	.549	67 76	.469
67	14	.827	67	35	.657	67 56	.545	67 77	.465
67	15	.817	67	36	.651	67 57	.540	67 78	.462
67	16	.807	67	37	.645	67 58	.536	67 79	.459
67	17	.798	67	38	.639	67 59	.532	67 80	.456
67	18	.788	67	39	.633	67 60	.527	67 81	.453
67	19	.779	67	40	.627	67 61	.523	67 82	.450
67	20	.770	67	41	.621	67 62	.519	67 83	.447
67	21	.761	67	42	.615	67 63	.515	67 84	.444
67	22	.753	67	43	.609	67 64	.511	67 85	.441
67	23	.745	67	44	.604	67 65	.507	67 86	.438
67	24	.736	67	45	.598	67 66	.504	67 87	.435
67	25	.728	67	46	.593	67 67	.500		

SERIES BEGINNING 68 WON AND 5 LOST.

w.	L.	P.C	w.	\mathbf{L}_{\bullet}	P.C.	w.	L.	P.C.	w.	L.	P.C.
68	5	.932	68	26	.723	68	47	.591	68	67	.504
68	6	.919	68	27	.716	68	48	.586	68	68	.500
68	7	.907	68	28	.708	68	49	.581	68	69	.497
68	8	.895 .	68	29	.701	68	50	.576	68	70	.493
68	9	.883	68	30	.693	68	51	.572	68	71	.489
68	10	.872	68	31	.687	68	52	.567	68	72	.486
68	11	.861	68	32	.680	68	53	.562	68	73	.482
68	12	.850	68	33	.673	68	54	.557	68	74	.479
68	13	.840	68	34	.667	68	55	.553	68	75	.475
68	14	.829	68	35	.660	68	56	.549	68	76	.472
68	15	.819	68	36	.654	68	57	.544	68	77	.469
68	16	.810	68	37	.648	68	58	.540	68	78	.466
68	17	.800	68	38	.642	68	59	.535	68	79	.462
68	18	.791	68	39	.636	68	60	.531	68	80	.459
68	19	.782	68	40	.630	68	61	.527	68	81	.456
68	20	.773	68	41	.624	68	62	.523	68	82	.453
68	21	.764	68	42	.618	68	63	.519	68	83	.450
68	22	.756	68	43	.613	68	64	.515	68	84	.447
68	23	.747	68	44	.607	68	65	.511	68	85	444
68	24	.739	68	45	.602	68	66	.507	68	86	.441
68	25	.731	68	46	.596						

SERIES BEGINNING 69 WON AND 5 LOST.

w.	- L.	P.C.	w.	\mathbf{L}_{\bullet}	P.C.	W.	L.	P.C.	w.	Ŀ.	P.C.
69	5	.932	69	26	.726	69	46	.600	69	66	.511
69	6	.920	69	27	.719	69	47	.595	69	67	.507
69	7	.908	69	28	.711	69	48	.590	69	68	.504
69	8	.896	69	29	.704	69	49	.585	69	69	.500
69	9	.885	69	30	.697	69	50	.580	69	70	.497
69	10	.873	69	31	.690	69	51	.575	69	71	.493
69	11	.863	69	32	.683	69	52	.570	69	72	.490
69	12	.852	69	33	.676	69	53	.566	69	73	.486
69	13	.841	69	34	.670	69	54	.561	69	74	.483
69	14	.831	69	35	.664	69	55	.557	69	75	.479
69	15	.821	69	36	.657	69	56	.552	69	76	.476
69	16	.812	69	37	.651	69	57	.548	69	77	.473
69	17	.802	69	38	.645	69	58	.543	69	78	.469
69	18	.793	69	39	.639	69	59	.539	69	79	.466
69	19	.784	69	40	.633	69	60	.534	69	80	.463
69	20	.775	69	41	.627	69	61	.530	69	81	.460
69	21	.767	69	42	.622	69	62	.526	69	82	.457
69	22	.758	69	43	.617	69	63	.523	69	83	.454
69	23	.750	69	44	.611	69	64	.519	69	84	.451
69	24	.741	69	45	.605	69	65	.515	69	85	.448
69	25	.734									

		SERIES	BE	GII	NING	70	WO	N	AND 6	LOST.		
w.	\mathbf{L}_{\bullet}	P.C.	w.	L.	P.C.		w.	L.	P.C.	w.	L.	P.C.
70	6	.921	70	26	.729		70	46	.603	70	66	.515
70	7	.909	70	27	.722		70	47	.598	70	67	.511
70	8	.897	70	28	.714		70	48	.593	70	68	.507
70	9	.886	70	29	.707		70	49	.588	70	69	.504
70	10	.875	70	30	.700		70	50	.583	70	70	.500
70	11	.864	70	31	.693		70	51	.578	70	71	.497
70	12	.854	70	32	.686		70	52	.574	70	72	.493
70	13	.843	70	33	.680		70	53	.569	70	73	.490
70	14	.833	70	34	.673		70	54	.565	70	74	.486
70	15	.824	70	35	.667		70	55	.560	70	75	.483
70	16	.814	70	36	.660		70	56	.556	70	76	.479
70	17	.805	70	37	.654		70	57	.551	70	77	.476
70	18	.795	70	38	.648		70	58	.547	70	78	.473
70	19	.787	70	39	.642		70	59	.542	70	79	.470
70	20	.778	70	40	.636		70	60	.538	70	80	.467
70	21	.769	70	41	.631		70	61	.534	70	81	.464
70	22	.761	70	42	.626		70	62	.530	70	82	.461
70	23	.753	70	43	.621		70	63	.526	70	83	.458
70	24	.745	70	44	.617		70	64	.523	70	84	.455
70	25	.737	70	45	.610		70	65	.519	70	85	.452

	SERIES	BEGIN	NING	71	WON	I ANI	6	LOST.		
L.	P.C.	W. L.	P.C.		W. 1	L. P.	C.	w.	L.	P.C.
6	,922	71 25	.740		71 4	44 .6	19	71	63	.530
7	.910	71 26	.732		71 4	45 .6	12	71	64	.526
8	.899	71 27	.725		71 4	46 .6	07	71	65	.522
		71 28			71 4	47 .6	02	71	66	.518
					71 4				67	.514
					71 4				68	.511
										.507
										.503
										,500
										.497
										.493
										.490
										.486
										.483
										.480
										.477
										.473
										.470
										467
	6	L. P.C. 6 .922 7 .910 8 .899 9 .888 10 .877 11 .8666 12 .856 13 .845 14 .835 15 .826 6 .816 17 .807 18 .798 19 .789 20 .780 21 .772 22 .766	L. P.C. W. L. 6 .922 71 25 7 .910 71 26 8 .899 71 27 9 .888 71 27 11 .866 71 30 12 .856 71 31 13 .845 71 32 14 .835 71 33 15 .826 71 34 16 .816 71 35 17 .807 71 36 18 .798 71 37 19 .789 71 38 20 .780 71 39 21 .772 71 40 22 .756 71 42	L. P.C. W. L. P.C. 6 .922 71 25 .740 7 .910 71 26 .732 8 .899 71 27 .725 9 .888 71 28 .717 10 .877 71 29 .710 11 .866 71 30 .703 12 .856 71 31 .696 13 .845 71 32 .689 14 .835 71 33 .683 15 .826 71 34 .676 18 .798 71 36 .664 18 .798 71 38 .652 20 .780 71 38 .652 20 .780 71 38 .652 21 .772 71 40 .640 22 .765 71 42 .629	L. P.C. W. L. P.C. 6 .922 71 25 .740 7 .910 71 26 .732 8 .899 71 27 .725 9 .888 71 28 .717 10 .877 71 29 .710 11 .866 71 30 .703 12 .856 71 31 .696 13 .845 71 32 .689 14 .835 71 33 .683 15 .826 71 34 .676 6 .681 71 35 .670 17 .807 71 36 .664 18 .799 71 38 .652 20 .780 71 39 .646 21 .772 71 40 .640 22 .756 71 42 .629	L. P.C. W. L. P.C. W. 6 .922 71 25 .740 71 7 .910 71 26 .732 71 8 .899 71 27 .725 71 9 .888 71 28 .717 71 10 .877 71 29 .710 71 11 .866 71 30 .703 71 12 .856 71 31 .666 71 13 .845 71 32 .689 71 14 .835 71 33 .683 71 31 15 .826 71 34 .676 71 31 15 .826 71 35 .670 71 31 16 .816 71 35 .664 71 31 18 .798 71 38 .652	L. P.C. W. L. P.C. W. L. P. 6 .922 71 25 .740 71 44 .6 7 .910 71 26 .732 71 45 .6 8 .899 71 27 .725 71 46 .6 9 .888 71 23 .710 71 48 .5 11 .866 71 30 .703 71 49 .5 12 .856 71 31 .683 71 52 .5 13 .845 71 32 .689 71 51 .5 14 .835 71 33 .683 71 52 .5 15 .826 71 34 .676 71 53 .5 14 .835 71 33 .683 71 52 .5 15 .826 71 <th>L. P.C. W. L. P.C. W. L. P.C. 6 .922 71 25 .740 71 44 .619 7 .910 71 26 .732 71 45 .612 8 .899 71 27 .725 71 46 .607 9 .888 71 23 .710 71 47 .602 10 .877 71 29 .710 71 48 .587 11 .866 71 30 .703 71 49 .552 12 .856 71 31 .696 71 50 .587 13 .845 71 32 .689 71 51 .582 14 .835 71 33 .683 71 52 .577 15 .826 71 35 .670 71 54 .568 17 .897<</th> <th>L. P.C. W. L. P.C. W. L. P.C. W. L. P.C. W. 6 .922 71 25 .740 71 44 .619 71 7 .910 71 26 .732 71 45 .612 71 8 .899 71 27 .725 71 46 .607 71 9 .888 71 28 .717 71 47 .602 71 10 .877 71 29 .710 71 48 .597 71 11 .866 71 30 .703 71 49 .592 71 12 .856 71 31 .696 71 50 .587 71 13 .845 71 32 .689 71 51 .582 71 14 .835 71 33 .663 71 53 .573</th> <th>L. P.C. W. L. P.C. W. L. P.C. W. L. 6 .922 71 25 .740 71 44 .619 71 63 7 .910 71 26 .732 71 45 .612 71 64 8 .899 71 27 .725 71 46 .607 71 65 9 .888 71 28 .717 71 47 .602 71 66 10 .877 71 29 .710 71 48 .597 71 67 11 .866 71 30 .703 71 49 .592 71 68 12 .856 71 31 .696 71 50 .587 71 67 13 .845 71 32 .689 71 51 .582 71 70 14 .835 71 33 .683 71 52 .577 71 71 15 .826 71 34 .676 71 53 .573 71 72 16 .316 71 35 .670 71 54 .568 71 73 17 807 71 38 .662 71 57 .555 71 76 19 .789 71 38 .662 71 57 .555 71 76 19 .789 71 39 .646 71 57 .555 71 76 20 .789 71 39 .646 71 58 .550 71 77 19 .789 71 39 .646 71 59 .546 71 78 22 .764 71 41 .634 71 60 .541 71 78 23 .756 71 42 .629 71 61 .537 71 80</th>	L. P.C. W. L. P.C. W. L. P.C. 6 .922 71 25 .740 71 44 .619 7 .910 71 26 .732 71 45 .612 8 .899 71 27 .725 71 46 .607 9 .888 71 23 .710 71 47 .602 10 .877 71 29 .710 71 48 .587 11 .866 71 30 .703 71 49 .552 12 .856 71 31 .696 71 50 .587 13 .845 71 32 .689 71 51 .582 14 .835 71 33 .683 71 52 .577 15 .826 71 35 .670 71 54 .568 17 .897<	L. P.C. W. L. P.C. W. L. P.C. W. L. P.C. W. 6 .922 71 25 .740 71 44 .619 71 7 .910 71 26 .732 71 45 .612 71 8 .899 71 27 .725 71 46 .607 71 9 .888 71 28 .717 71 47 .602 71 10 .877 71 29 .710 71 48 .597 71 11 .866 71 30 .703 71 49 .592 71 12 .856 71 31 .696 71 50 .587 71 13 .845 71 32 .689 71 51 .582 71 14 .835 71 33 .663 71 53 .573	L. P.C. W. L. P.C. W. L. P.C. W. L. 6 .922 71 25 .740 71 44 .619 71 63 7 .910 71 26 .732 71 45 .612 71 64 8 .899 71 27 .725 71 46 .607 71 65 9 .888 71 28 .717 71 47 .602 71 66 10 .877 71 29 .710 71 48 .597 71 67 11 .866 71 30 .703 71 49 .592 71 68 12 .856 71 31 .696 71 50 .587 71 67 13 .845 71 32 .689 71 51 .582 71 70 14 .835 71 33 .683 71 52 .577 71 71 15 .826 71 34 .676 71 53 .573 71 72 16 .316 71 35 .670 71 54 .568 71 73 17 807 71 38 .662 71 57 .555 71 76 19 .789 71 38 .662 71 57 .555 71 76 19 .789 71 39 .646 71 57 .555 71 76 20 .789 71 39 .646 71 58 .550 71 77 19 .789 71 39 .646 71 59 .546 71 78 22 .764 71 41 .634 71 60 .541 71 78 23 .756 71 42 .629 71 61 .537 71 80

SERIES BEGINNING 72 WON AND 6 LOST. W. L. P.C. w. L. P.C. w. L. P.C. w. L. P.C. .735 .727 .720 .713 .706 .699 .936 26 72 .529 72 72 72 72 72 6 7 8 9 72 45 .615 64 .911 $\overline{72}$ 27 .610 .605 72 .525 .522 46 65 .900 .889 28 29 30 31 32 33 34 47 66 48 .600 .595 67 .518 49 10 .878 68 .514 50 .590 .585 69 11 .868 .511 12 13 14 15 .857 .847 .693 .686 51 70 .507 52 .581 71 72 73 74 .503 .837 .828 .818 .679 53 .576 .500 35 .673 54 .497 .571 16 36 .667 55 .767 .493 17 .809 37 .661 56 57 .562 75 .490 18 .800 38 39 .655 .558 76 .487 58 59 19 .791 .649 .554 77 .484 .549 .545 .541 .537 .533 40 78 79 20 21 22 23 24 .783 .643 .480 .774 .766 .758 .750 .743 60 41 .637 .477 .632 42 61 80 .474 43 .626 $\tilde{62}$ 81 .471 .621 63 82 .468 44 25

-

SERIES	BEGINNING	73	WON	AND	8	LOST.	
--------	-----------	----	-----	-----	---	-------	--

W.	L.	P.C.	w.	L.	P.C.	W.	\mathbf{L}_{*}	P.C.	w.	L.	P.C.
73	8	.901	73	27	.730	73	46	.614	73	65	.529
73	9	.890	73	28	.723	73	47	.609	73	66	.525
73	10	.880	73	29	.716	73	48	.604	73	67	.521
73	11	.869	73	30	.709	73	49	.599	73	68	.518
73	12	.859	73	31	.702	73	50	.594	73	69	.514
73	13	.849	73	32	.695	73	51	.589	73	70	.511
73	14	.839	73	33	.689	73	52	.584	73	71	.507
73	15	.830	73	34	.682	73	53	.579	73	72	.503
73	16	.820	73	35	.676	73	54	.575	73	73	.500
73	17	.811	73	36	.670	73	55	.570	73	74	.497
73	18	.802	73	37	.664	73	56	.566	73	75	.493
73	19	.794	73	38	.658	73	57	.562	73	76	.490
73	20	.785	73	39	.652	73	58	.557	73	77	.487
73	21	.777	73	40	.646	73	59	.553	73	78	.483
73	22	.769	73	41	.641	73	60	.548	73	79	.480
73	23	.761	73	42	.635	73	61	.544	73	80	.477
73	24	.753	73	43	.630	73	62	.540	73	81	.474
73	25	.745	73	44	.624	73	63	.536	73	82	.471
73	26	.737	73	45	.619	73	64	.533			

SERIES BEGINNING 74 WON AND 8 LOST.

w.	L.	P.C.									
74	8	.902	74	27	.733	74	46	.617	74	64	.536
74	9	.892	74	28	.725	74	47	.612	74	65	.532
74	10	.881	74	29	.719	74	48	.607	74	66	.529
74	11	.871	74	30	.712	74	49	.602	74	67	.525
74	12	.860	74	31	.705	74	50	.597	74	68	.521
74	13	.851	74	32	.698	74	51	.592	74	69	.518
74	14	.841	74	33	.692	74	52	.587	74	70	.514
74	15	.831	74	34	.685	74	53	.583	74	71	.511
74	16	.822	74	35	.679	74	54	.578	74	72	.507
74	17	.813	74	36	.673	74	55	.574	74	73	.503
74	18	.804	74	37	.667	74	56	.569	74	74	.500
74	19	.796	74	38	.661	74	57	.565	74	75	.497
74	20	.787	74	39	.655	74	58	.561	74	76	.493
74	21	.779	74	40	.649	74	59	.556	74	77	.490
74	22	.771	74	41	.644	74	60	.552	74	78	.487
74	23	.763	74	42	.638	74	6i	,548	74	79	.484
74	24	.755	74	43	.633	74	62	.544	74	80	.481
74	25	.748	74	44	.627	74	63	.540	74	81	.478
14	26	.740	74	45	.622						

SERIES BEGINNING 75 WON AND 8 LOST.

w.	L.	P.C.									
75	8	.904	75	27	.735	75	45	.625	75	63	.543
75	ğ	.892	75	28	.728	75	46	.620	75	64	.539
75	10	.882	75	29	.721	75	47	.615	75	65	.536
75	ĩĩ	.872	75	30	.714	75	48	.610	75	66	.532
75	12	.862	75	31	.708	75	49	.605	75	67	.528
75	13	.852	75	32	.701	75	50	.600	75	68	.525
75	14	.843	75	33	.694	75	51	.595	75	69	.521
75	15	.833	75	34	.688	75	52	.590	75	70	.518
75	16	.824	75	35	.682	75	53	.586	75	71	.514
75	17	.815	75	36	.676	75	54	.581	75	72	.510
75	18	.807	75	37	.670	75	55	.577	75	73	.507
75	19	.798	75	38	.664	75	56	.573	75	74	.503
75	20	.789	75	39	.658	75	57	.568	75	75	.500
75	21	.780	75	40	.652	75	58	.564	75	76	.497
75	22	.773	75	41	.647	75	59	.560	75	77	.493
75	23	,766	75	42	.641	75	60	.555	75	78	.490
75	24	.758	75	43	.636	75	61	.551	75	79	.487
75	25	.750	75	44	.630	75	62	.547	75	80	.484
75	26	.743									

SERIES BEGINNING 76 WON AND 8 LOST.

₩.	Ĺ,	P.C.	w.	L.	P.C.	w.	L.	P.C.	w.	L.	P.C.
76	8	.905	76	26	.745	76	44	.633	76	62	.551
76	9	.894	76	27	.738	76	45	.628	76	63	.547
76	10	.884	76	28	.731	76	46	.623	76	64	.543
76	11	.874	76	29	.724	76	47	.618	76	65	.539
76	12	.864	76	30	.717	76	48	.613	76	66	.535
76	13	.854	76	31	.711	76	49	.608	76	67	.532
76	14	.844	76	32	.704	76	50	.603	76	68	.528
76	15	.835	76	33	.697	76	51	.598	76	69	.524
76	16	.826	76	34	.691	76	52	.593	76	70	.521
76	17	.817	76	35	.685	76	53	.589	76	71	.517
76	18	.809	76	36	.679	76	54	.585	76	72	.513
76	19	.800	76	37	.673	76	55	.580	76	73	.510
76	20	.792	76	38	.667	76	56	.576	76	74	.507
76	21	.784	76	39	.661	76	57	.571	76	75	.503
76	22	.776	76	40	.655	76	58	.567	76	76	.500
76	23	.768	76	41	.650	76	59	.567	76	77	.497
76	24	,760	76	42	.644	76	60	.559	76	78	.494
76	25	.753	76	43	.639	76	61	.555	76	79	.491

52

•

		SERIES	BF	EGIN	INING	77	WO	N	AND 8	LOST.		
w.	L.	P.C.	w.	L.	P.C.		w.	L.	P.C.	w.	L.	P.C.
77	8	.906	77	26	.748		77	44	.636	77	62	.554
77	9	.896	77	27	.741		77	45	.631	77	63	.550
77	10	.885	77	28	.733		77	46	.626	77	64	.546
77	11	.875	77	29	.726		77	47	.621	77	65	.542
77	12	.865	77	30	.720		77	48	.616	77	66	.539
77	13	.856	77	31	.713		77	49	.611	77	67	.535
77	14	.846	77	32	.706		77	50	.606	77	68	.531
77	15	.837	77	33	.700		77	51	.601	77	69	.528
77	16	.828	77	34	.694		77	52	.597	77	70	.524
77	17	.819	77	35	.688		77	53	.592	77	71	.520
77	18	.811	77	36	.682		77	54	.588	77	72	.517
77	19	.802	77	37	.676		77	55	.584	77	73	.513
77	20	.794	77	38	.670		77	56	.579	77	74	.510
77	21	.786	77	39	.664		77	57	.575	77	75	.507
77	22	.778	77	40	.658		77	58	.570	77	76	.504
77	23	.770	77	41	.653		77	59	.566	77	77	.500
77	24	.763	77	42	.647		77	60	.562	77	78	.497
77	25	.755	77	43	.642		77	61	.558			

SERIES BEGINNING 78 WON AND 8 LOST.

w.	L.	P.C.									
78	8	.907	78	26	.750	78	44	.639	78	61	.561
78	9	.897	78	27	.743	78	45	.634	78	62	.557
78	10	.886	78	28	.736	78	46	.629	78	63	.553
78	11	.877	78	29	.729	78	47	.624	78	64	•549
78	12	.867	78	30	.722	78	48	.619	78	65	.545
78	13	.857	78	31	.715	78	49	.614	78	66	.542
78	14	.848	78	32	.709	78	50	.609	78	67	.538
78	15	.839	78	33	.703	78	51	.605	78	68	.534
78	16	.829	78	34	.696	78	52	,600	78	69	.531
78	17	.821	78	35	.690	78	53	.595	78	70	.527
78	18	.812	78	36	.685	78	54	.591	78	71	.523
78	19	.804	78	37	.678	78	55	.587	78	72	.520
78	20	.796	78	38	.672	78	56	.582	78	73	.516
78	21	.788	78	39	.667	78	57	.578	78	74	.513
78	22	.780	78	40	.661	78	58	.573	78	75	.510
78	23	.772	78	41	.656	78	59	.569	78	76	.507
78	24	.765	78	42	.650	78	60	.565	78	77	.504
78	25	757	78	43	.645						

- 82

	SERIES	BEGINNIN	IG 79	WON AND 8	LOST.	
W. L.	P.C.	W. L. P.	с.	W. L. P.C.	W. L.	P.C.
79 8	.908	79 26 .75	3	79 43 .648	79 60	.568
79 9 79 10	.898 .888	79 27 .74 79 28 .73	6	$79 \ 44 \ .642 \ 79 \ 45 \ .637$	$\begin{array}{ccc} 79 & 61 \\ 79 & 62 \end{array}$.564 .560
79 10	.878	79 29 .73	1	79 46 .632	79 63	.556
79 12	.868	79 30 .72	5	79 47 .627	79 64	.553
79 13 79 14	.859 .850	79 31 .71 79 32 .71	.8	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{rrrr} 79 & 65 \\ 79 & 66 \end{array} $.549 .545
79 15	.840	79 33 .70	5	79 50 .613	79 67	.541
79 16	.831	79 34 .69	19	79 51 .608	79 68	.538
79 17 79 18	.823 .814	79 35 .69 79 36 .68		79 52 .603 79 53 .599	$ \begin{array}{rrrr} 79 & 69 \\ 79 & 70 \end{array} $.534 .530
79 19	.806	79 37 .68	31	79 54 .594	79 71	.527
79 20	.798	79 38 .67 79 39 .67		79 55 .590 79 56 .585	$\begin{array}{ccc} 79 & 72 \\ 79 & 73 \end{array}$.523
79 21 79 22	.790 .782	79 40 .66		79 57 .581	79 73 79 74	.520 .516
79 23	.775	79 41 .65	8	79 58 .576	79 75	.513
79 24 79 25	.767	79 42 .65	53	79 59 .572	79 76	.510
19 20	SERIES	BEGINNIN	IG 80	WON AND 8	LOST.	
W. L.	P.C.	W. L. P.		W. L. P.C.	W. L.	P.C.
80 8	.909	80 25 .76	52	80 42 .656	80 59	.575
80 9	.899	80 26 .75	5	80 43 .651	80 60	.571
$ \begin{array}{r} 80 & 10 \\ 80 & 11 \end{array} $.889 .880	80 27 .74 80 28 .74	8	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	$ \begin{array}{r} 80 & 61 \\ 80 & 62 \end{array} $.567 .563
80 12	.870	80 29 .73	4	80 46 .635	80 63	.560
80 13	.861	80 30 .72 80 31 .72	7	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$ 80 64 \\ 80 65 $.556 .552
$ 80 14 \\ 80 15 $.851 .842	80 31 .72	4	$80 \ 48 \ .625$ $80 \ 49 \ .621$	80 65	.548
80 16	.833	80 33 .70	18	80 50 .616	80 67	.544
$ \begin{array}{r} 80 & 17 \\ 80 & 18 \end{array} $.825 .816	80 34 .70 80 35 .69	12	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	80 68 80 69	$.541 \\ .537$
80 19	.808	80 36 .69	0	80 53 .602	80 70	.533
80 20	.800	80 37 .68	4	80 54 .597	80 71	.530
$ \begin{array}{r} 80 & 21 \\ 80 & 22 \end{array} $.792 .784	80 38 .67 80 39 .67		80 55 .593 80 56 .588	80 72 80 73	.527 .523
80 23	.777	80 40 .66		80 57 .584	80 74	.520
80 24	.769	80 41 .66	52	80 58 .579	80 75	.517
	SERIES	BEGINNIN	IG 81	WON AND 8	LOST.	
W. L.	P.C.	W. L. P.		W. L. P.C.	W. L.	P.C.
81 8	.910	81 25 .76	54	81 42 .659	81 58	.583
81 9 81 10	.900 .890	81 26 .75 81 27 .75		$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	$ 81 59 \\ 81 60 $.578 .574
81 11	.881	81 28 .74	.3	81 45 .643	81 61	.570
$ 81 12 \\ 81 13 $.871	81 29 .73 81 30 .73	36	$ \begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	$ 81 62 \\ 81 63 $.566 .562
	.862 .853	81 30 .73 81 31 .72	3	81 47 .033	81 64	.559
81 15	.844	81 32 .71	.7	81 49 .623	81 65	.555
$ 81 16 \\ 81 17 $.835 .827	81 33 .71 81 34 .70	.1	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$ 81 66 \\ 81 67 $.551 .548
81 18	.818	81 35 .69	9	81 52 .609	81 68	.544
81 19	.810	81 36 .69	3	81 53 .605	81 69	.540
81 20 81 21	.802 .794	81 37 .68 81 38 .68		$ \begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	$ 81 70 \\ 81 71 $.537 .533
81 22	.786	81 39 .67	'5	81 56 .591	81 72	.530
81 23	.779	81 40 .67	0	81 57 .587	81 73	.527
81 24	.772	81 41 .66	4			

-

	SERIES	BEGINNING	82	WON AND 8	LOST.	
W. L.	P.C.	W. L. P.C.		W. L. P.C.	W. L.	P.C.
82 8	.911	82 25 .766		82 42 .661	82 58	.586
82 9 82 10	.901 .891	82 26 .759 82 27 .752		$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$.581
82 11	.882	82 28 .745		82 45 .646	82 61	.577 .573
82 12	.872	82 29 .739		82 46 .641	82 62	.569
	.863 .854	82 30 .732 82 31 .725		$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$.566 .562
82 15	.846	82 32 .719		82 49 .626	82 65	.558
	.837 .829	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$.554 .550
82 18	.820	82 35 .701		82 52 .612	82 68	.547
	.812 .804	82 36 .695 82 37 .689		$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$.544 .540
82 21	.796	82 38 .683		82 55 .599	82 71	.536
82 22 82 23	.788 .781	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$		$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$.532
82 24	.774	82 41 .667		04 07 .090	84 13	.528
	SERIES	BEGINNING	83	WON AND 9	LOST.	
W. L.	P.C.	W. L. P.C.		W. L. P.C.	W. L.	P.C.
83 9	.902	83 25 .769		83 41 .670	83 56	.597
	.893 .883	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		83 42 .664 83 43 .659		.593 .589
33 12	.874	83 28 .748		83 44 .654	83 59	.584
	.865 .856	83 29 .741 83 30 .735		$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	83 60 83 61	.580 .576
83 15	.847	83 31 .728		83 47 .639	83 62	.572
	.839 .830	83 32 .722 83 33 .716		83 48 .634 83 49 .629		.569
83 18	.822	83 34 .710		83 50 .624	83 65	.566 .561
83 19	.814	83 35 .704		83 51 .620	83 66	.557
	.806	83 36 .698 83 37 .692		$\begin{array}{cccccccccccccccccccccccccccccccccccc$	83 67 83 68	.553 .550
83 22	.790	83 38 .686		83 54 .606	83 69	.547
	.783 .776	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$		83 55 .601	83 70	.544
	SERIES	BEGINNING	84	WON AND 9	LOST.	
W. L.	P.C.	W. L. P.C.		W. L. P.C.	W. L.	P.C.
84 9	.903	84 25 .771		84 41 .672	84 57	.596
84 10	.894	$ \begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$		$ \begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	$ 84 58 \\ 84 59 $.592
$ 84 11 \\ 84 12 $.884 .875	84 28 .750		84 44 .656	84 60	.587 .583
84 13	.866	84 29 .743		84 45 .651	84 61	.579
$ 84 14 \\ 84 15 $.857 .848	84 30 .737 84 31 .730		$ \begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	$ 84 62 \\ 84 63 $.575 .571
84 16	.840	84 32 .724		84 48 .636	84 64	.568
84 17 84 18	.832 .824	84 33 .718 84 34 .712		$ \begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	$\begin{array}{rrr} 84 & 65 \\ 84 & 66 \end{array}$.564 .560
84 19	.816	84 35 .706		84 51 .622	84 67	.556
84 20 84 21	.808 .800	$ \begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$		84 52 .618 84 53 .613	$\begin{array}{rrr} 84 & 68 \\ 84 & 69 \end{array}$.553 .549
84 22	.792	84 38 .689		84 54 .609	84 70	.546
$ 84 23 \\ 84 24 $.785 .778	84 39 .683 84 40 .678		84 55 .604 84 56 .600	84 71	.543
01 41		010 - 10 - 10		0.000		

SERIES BEGINNING 85 WON AND 9 LOST.

	SETTION	DEGITITI	00				
W. L. 85 9 85 10 85 11 85 12 85 13 85 14 85 15 85 16 85 16 85 17 85 19 85 20 85 21 85 22 85 22 85 24	P.C. .904 .895 .885 .857 .868 .859 .842 .833 .825 .817 .810 .802 .794 .787 .780	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		W. L. 85 41 85 42 85 43 85 44 85 45 85 44 85 46 85 47 85 48 85 49 85 50 85 51 85 53 85 53 85 53	P.C. .675 .676 .664 .659 .654 .644 .639 .634 .639 .634 .632 .625 .621 .612 .607	W. L. 85 565 855 57 85 589 85 68 85 62 85 64 85 66 85 64 85 66 85 66 85 66 85 66 85 66 85 66 85 67 85 68 85 69 85 70	P.C. .603 .595 .590 .586 .586 .578 .574 .574 .573 .563 .559 .556 .552 .549
	SERIES	BEGINNING	86	WON A	ND 9	LOST.	
W. L. 86 9 86 10 86 12 86 12 86 13 86 14 86 15 86 16 86 17 86 18 86 19 86 20 86 21 86 22 86 23 86 24	P.C. 905 .896 .887 .878 .869 .860 .860 .842 .835 .827 .835 .827 .811 .804 .796 .789 .782				P.C. .683 .678 .672 .662 .657 .652 .647 .642 .647 .642 .637 .628 .628 .623 .619 .614	W. L. 86 55 86 56 86 57 86 59 86 60 86 61 86 62 86 63 86 64 96 65 86 66 86 67 86 66 86 67 86 69 86 69	P.C. .610 .606 .601 .597 .589 .585 .585 .577 .573 .577 .573 .570 .562 .555
	SERIES	BEGINNING	87	WON A	AND 9	LOST.	
$\begin{array}{ccccc} W. & L. \\ 87 & 9 \\ 87 & 10 \\ 87 & 11 \\ 87 & 12 \\ 87 & 13 \\ 87 & 14 \\ 87 & 15 \\ 87 & 16 \\ 87 & 17 \\ 18 \\ 87 & 19 \\ 87 & 20 \\ 87 & 21 \\ 87 & 22 \\ 87 & 23 \\ \end{array}$	P.C. 906 .897 .888 .879 .870 .862 .853 .845 .837 .829 .821 .813 .813 .806 .798 .791	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		W. L. 87 39 87 40 87 42 87 42 87 44 87 45 87 46 87 47 87 48 87 47 87 48 87 51 87 51 87 53	P.C. .691 .685 .680 .675 .664 .659 .664 .659 .645 .645 .645 .640 .631 .626 .621	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} \text{P.C.}\\ .617\\ .613\\ .608\\ .604\\ .596\\ .592\\ .588\\ .584\\ .580\\ .576\\ .576\\ .576\\ .562\end{array}$

-

SERIES BEGINNING 88 WON AND 9 LOST.

W.	L.	P.C.	w.	L.	P.C.	w.	L.	P.C.	w.	L,	P.C.
88 88 88 88 88 88 88 88 88 88 88 88 88	9 10 11 12 13 14 15 16 17 18	.907 .898 .889 .880 .871 .863 .854 .854 .846 .838 .830	88 88 88 88 88 88 88 88 88 88 88 88 88	24 25 26 27 28 29 30 31 32 33	$\begin{array}{c} .786\\ .779\\ .772\\ .765\\ .759\\ .752\\ .746\\ .740\\ .733\\ .727\end{array}$	88 88 88 88 88 88 88 88 88 88 88 88	$\begin{array}{c} 39\\ 40\\ 41\\ 42\\ 43\\ 44\\ 45\\ 46\\ 47\\ 48\end{array}$	$\begin{array}{c}$	88 88 88 88 88 88 88 88 88 88 88 88 88	$\begin{array}{c} 54\\ 55\\ 56\\ 57\\ 58\\ 59\\ 60\\ 61\\ 62\\ 63\\ \end{array}$.619 .615 .611 .607 .609 .599 .599 .591 .587 .583
88 88 88 88 88 88	19 20 21 22 23	.823 .815 .807 .800 .793	88 88 88 88 88	34 35 36 37 38	.721 .715 .709 .704 .698	88 88 88 88 88 88	49 50 51 52 53	.643 .638 .633 .629 .624	88 88 88 88	64 65 66 67	.585 .579 .575 .571 .567
117	Ŧ	SERIES	BI		INING	89 WO		AND 9	LOST.		DC

w.	L.	P.C	w.	L.	P.C.	w.	\mathbf{L} .	P.C.	w.	L.	P.C.
89	9	.908	89	24	.787	89	39	.695	89	53	.627
89	10	.899	89	25	.780	89	40	.690	89	54	.622
89	11	.890	88	26	.774	89	41	.685	89	55	.618
89	12	.881	89	27	.767	89	42	.680	89	56	.614
89	13	.873	89	28	.761	89	43	.674	89	57	.610
89	14	.864	89	29	.754	89	44	.669	89	58	.605
89	15	.856	89	30	.748	89	45	.664	89	59	.601
89	16	.848	89	31	.742	89	46	.659	89	60	.597
89	17	.840	89	32	.736	89	47	.655	89	61	.593
89	18	.832	89	33	.729	89	48	.650	89	62	.589
89	19	.824	89	34	.723	89	49	.645	89	63	.586
89	20	.817	89	35	.718	89	50	.641	89	64	.582
89	21	.809	89	36	.712	89	51	.636	89	65	.578
89	22	.802	89	37	.706	89	52	.631	89	66	.574
89	23	.794	89	38	.701						

SERIES BEGINNING 90 WON AND 9 LOST.

w.	L.	P.C.	w.	L.	P.C.	W. L.	P.C.	W. L.	P.C.
90	9	.909	90	24	.788	90 38	.703	90 52	.634
90	10	.900	90	25	.782	90 39	.698	90 53	.629
90	11	.891	90	26	.775	90 40	.693	90 54	.625
90	12	.882	90	27	.769	90 41	.687	90 55	.620
90	13	.874	90	28	.763	90 42	.682	90 56	.616
90	14	.865	90	29	.756	90 43	.677	90 57	.612
90	15	.857	90	30	.750	90 44	.672	90 58	.608
90	16	.849	90	31	.744	90 45	.667	90 59	.604
90	17	.841	90	32	.738	90 46	.662	90 60	.600
90	18	.833	90	33	.732	90 47	.657	90 61	.596
90	19	.826	90	34	.726	90 48	.652	90 62	.592
90	20	.818	90	35	.720	90 49	.648	90 63	.588
90	21	.811	90	36	.714	90 50	.643	90 64	.584
90	22	.804	90	37	.709	90 51	.639	90 65	.580
90	23	.796							

	SERIES	BEGINNING	91	WON AND 9	LOST.	
W. L.	P.C.	W. L. P.C.		W. L. P.C.	W. L.	P.C.
91 9 91 10 91 11 91 12 91 13 91 14 91 15 91 16 91 17 91 18 91 19 91 20 91 20 91 21 91 22	.910 .901 .892 .884 .875 .867 .859 .851 .843 .835 .827 .820 .812 .805	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$.641 .637 .632 .628 .623 .619 .615 .611 .607 .603 .599 .599 .591 .591
	SERIES	BEGINNING	92	WON AND 9	LOST.	
W. L.	P.C.	W. L. P.C.		W. L. P.C.	W. L.	P.C.
$\begin{array}{cccccccccccccccccccccccccccccccccccc$.911 .902 .893 .876 .876 .868 .868 .868 .868 .852 .844 .836 .829 .821 .814 .807	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$.644 .639 .635 .630 .626 .621 .613 .609 .605 .601 .597 .593
	SERIES	BEGINNING	93	WON AND 9	LOST.	

w.	L.	P.C.	w.	L.	P.C.	w.	L.	P.C.	W.	L.	P.C.
93	9	.912	93	23	.802	93	37	.716	93	50	.650
93	10	.903	93	24	.795	93	38	.710	93	51	.646
93	11	.894	93	25	.788	93	39	.705	93	52	.642
9 3	12	.886	93	26	.781	93	40	.699	93	53	.637
93	13	.878	93	27	.775	93	41	.694	93	54	.633
93	14	.869	93	28	.769	93	42	.689	93	55	.628
93	15	.861	93	29	.762	98	43	.684	93	56	.624
93	16	.853	93	30	.756	93	44	.679		57	.620
93	17	.846	93	31	.750	93	45	.674	93	58	.616
93	18	.838	93	32	.744	93	46	.669	93	59	.612
93	19	.830	93	33	.738	93	47	.664	93	60	.608
93	20	.823	93	34	.732	93	48	.660	93	61	.604
93	21	.81	93	35	.727	93	49	.655	93	62	.600
93	22	.809	93	36	.721						

-

SERIES BEGINNING 94 WON AND 9 LOST.

W.	L.	P.C.	w.	L_{*}	P.C.	W. L.	P.C.	W. 1	. P.C.
94	9	.913	94	23	.804	94 36	.723	94 4	.658
94	10	.904	94	24	.797	94 37	.718		653
94	11	.895	94	25	.790	94 38	.712		.649
94	12	.887	94	26	.783	94 39	.707		2 .644
94	13	.879	94	27	.777	94 40	.701		.640
94	14	.870	94	28	.770	94 41	.696		.635
94	15	.863	94	29	.764	94 42	.691		.631
94	16	.855	94	30	.758	94 43	.686		.627
94	17	.847	94	31	.752	94 44	.681		.623
94	18	.839	94	32	.746	94 45	.676		.619
94	19	.832	94	33	.740	94 46	.671		.614
94	20	.825	94	34	.734	94 47	.667	94 6	.610
94	21	.817	94	35	.729	94 48	.662		606
94	22	.810							

SERIES BEGINNING 95 WON AND 9 LOST. P.C. W. L. W. L. P.C. W. L. P.C. W. L. P.C. .914 .812 95 9 95 22 95 35 .73195 48 .664 .905 .660 95 23 95 49 95 50 95 10 .805 .799 .792 .785 .779 .772 .766 .760 95 36 .72595 23 95 24 95 25 95 26 .896 95 11 95 37 .720 .656 .714 .709 .704 12 .888 95 51 .652 95 95 38 13 95 39 95 .880 95 52 .647
 95
 26

 95
 27

 95
 28

 95
 29

 95
 30
 .872 95 40 95 53 95 14 .642 95 15 .864 95 41 .699 95 54 .638 95 95 95 95 95 16 .856 95 42 .694 95 55 .633 17 .848 95 43 .989 95 56 .629 .754 .684 95 57 .625 18 .841 95 31 95 44 95 32 .748 .679 95 58 .621 19 .833 95 45 95 20.826 95 33 .74295 46 .674 95 59 .617 95 21 .819 95 34 .736 95 47 .669 95 60 .613

SERIES BEGINNING 96 WON AND 9 LOST.

w.	L.	P.C.									
96	9	.914	96	22	.814	96	35	.733	96	48	.667
96	10	.906	96	23	.807	96	36	.727	96	49	.662
96	11	.897	96	24	.800	96	37	.722	96	50	.658
96	12	.889	96	25	.793	96	38	.716	96	51	.654
96	13	.881	96	26	.787	96	39	.711	96	52	.651
96	14	.873	96	27	.780	96	40	.706	96	53	.645
96	15	.865	96	28	.774	96	41	.701	96	54	.640
96	16	.857	96	29	.768	96	42	.696	96	55	.636
96	17	.850	96	30	.762	96	43	.691	96	56	.632
96	18	.842	96	31	.756	96	44	.686	96	57	.627
96	19	.835	96	32	.750	96	45	.682	96	58	.623
96	20	.828	96	33	.744	96	46	.676	96	59	.619
96	21	.821	96	34	.738	96	47	.671			

SERIES BEGINNING 97 WON AND 9 LOST.

W.	L.	P.C.	w.	L.	P.C.	W. L.	P.C.	W. L.	P.C.
97	9	.915	97	22	.815	97 35	.735	97 47	.674
97	10	.907	97	23	.809	97 36	.729	97 48	.669
.97	īi	.898	97	24	.802	97 37	.724	97 49	.664
97	12	.890	97	25	.795	97 38	.719	. 97 50	.660
97	13	.882	97	26	.789	97 39	.713	97 51	.656
97	14	.874	97	27	.782	97 40	.708	97 52	.652
97	15	.866	97	28	.776	97 41	.703	97 53	.647
97	16	.859	97	29	.770	97 42	.698	97 54	.642
97	17	.851	97	30	.764	97 43	.693	97 55	.638
97	18	.844	97	31	.758	97 44	.688	97 56	.634
97	19	.837	97	32	.752	97 45	.683	97 57	.630
97	20	.829	97	33	.746	97 46	.678	97 58	.626
97	21	.822	97	34	.740				

		SERIES	BEGIN	INING	98	WO	N	AND 9	LOST.		
w.	L.	P.C.	W. L.	P.C.		w.	L.	P.C.	w.	L.	P.C.
	9 10 11 12 13 14 15	.916 .907 .899 .891 .883 .875 .867	98 22 98 23 98 24 98 25 98 26 98 27 98 28	.817 .810 .803 .797 .790 .784 .778		98 98 98 98 98 98 98 98	34 35 36 37 38 39 40	.742 .737 .731 .726 .721 .715 .710	98 98 98 98 98 98 98 98	46 47 48 49 50 51 52	.681 .676 .671 .667 .662 .658 .653
98 98 98 98 98 98	16 17 18 19 20 21	.860 .852 .845 .838 .831 .824	98 29 98 30 98 31 98 32 98 33	.772 .766 .760 .754 .748		98 98 98 98 98 98	41 42 43 44 45	.705 .700 .695 .690 .685	98 98 98 98 98 98	53 54 55 56 57	.633 .649 .645 .641 .636 .632

SERIES BEGINNING 99 WON AND 9 LOST.

w.	L.	P.C.									
99	9	.917	99	21	.825	99	33	.750	99	45	.688
99	10	.908	99	22	.818	99	34	.744	99	46	.683
99	11	.900	99	23	.812	99	35	.739	99	47	.678
99	12	.892	99	24	.805	99	36	.733	99	48	.674
99	13	.884	99	25	.798	99	37	.728	99	49	.669
99	14	.876	99	26	.792	99	38	.723	99	50	.664
99	15	.868	99	27	.786	99	39	.717	99	51	.660
99	16	.861	99	28	.780	99	40	.712	99	52	.656
99	17	.854	99	29	.774	99	41	.707	99	53	.651
99	18	.846	99	30	.767	99	42	.702	99	54	.647
99	19	.839	99	31	.762	99	43	.697	99	55	.643
99	20	.832	99	32	.756	99	44	.693	99	56	.639

		SERIES	BE	GIN	NING	100	wo	N	AND	9	LOST.		
w.	L.	P.C.	w.	L.	P.C.		w.	L.	P.C.	Ĭ	W.	L.	P.C.
100	9	.918	100	21	.827		100	33	.752		100	45	.690
100	10	.909	100	22	.820		100	34	.746		100	46	.685
$\begin{array}{c} 100 \\ 100 \end{array}$	$\frac{11}{12}$.901 .893	$100 \\ 100$	$\frac{23}{24}$.813		100	35	.741		100	47	.681
100	13	.885	100	$\frac{24}{25}$.806 .800		$\frac{100}{100}$	$\frac{36}{37}$.735 .730		$100 \\ 100$	48 49	.676 .671
100	14	.877	100	26	.793		100	38	.725		100	50	.667
$100 \\ 100$	$\frac{15}{16}$.870 .862	$100 \\ 100$	$\frac{27}{28}$.787 .781		$\begin{array}{c} 100 \\ 100 \end{array}$	39 40	.719		100	51	.662
100	17	.855	100	29	.775		100	40	.714		1)0 100	52 53	.658 .653
100	18	.847	100	30	.769		100	42	.704		100	54	.649
$\frac{100}{100}$	19 20	.840 .833	$\begin{array}{c} 100 \\ 100 \end{array}$	$\frac{31}{32}$.763 .758		$\frac{100}{100}$	43 44	.700		100	55	.645
		SERIES	BE	GIN	NING	101	wo	N	AND	9	LOST.		
w.	L.	P.C.	w.	L.	P.C.		w.	L.	P.C.		w.	L.	P.C.
101	.9	.918	101	21	.828		101	33	.754		101	44	.697
101 101	10 11	.910 .902	101 101	22 _23	.822 .815		$101 \\ 101$	34 35	.748 .743		$\begin{array}{c} 101 \\ 101 \end{array}$	45 46	.692 .687
101	12	.894	101	24	.808		101	36	.737		101	47	.682
101	13	.886	101	25	.801		101	37	.732		101	48	.678
$ \frac{101}{101} $	$\frac{14}{15}$.878 .871	$\begin{array}{c} 101 \\ 101 \end{array}$	$\frac{26}{27}$.795 .789		$\begin{array}{c} 101 \\ 101 \end{array}$	38 39	.727 .721		$\begin{array}{c} 101 \\ 101 \end{array}$	49 50	.673 .669
101	16	.863	101	28	.784		101	40	.716		101	51	.664
101	17	.856	101	29	.777		101	41	.711		101	52	.660
$\frac{101}{101}$	18 19	.849 .842	$ \begin{array}{c} 101 \\ 101 \end{array} $	$\frac{30}{31}$.770 .765		101 101	42 43	.706		$\begin{array}{c} 101 \\ 101 \end{array}$	53 54	.656 .651
101	20	.835	101	32	.759		101	40			101	01	-001
		SERIES	BE	GIN	NING	102	WO	ON	AND	9	LOST.		
w.	L.	P.C.	w.	L.	P.C.		w.	L.	P.C.		w.	\mathbf{L}_{\bullet}	P.C.
102	9	.919	102	21	.830		102	32	.761		102	43	.703
$\frac{102}{102}$	10 11	.911 .903	$102 \\ 102$	$\frac{22}{23}$.823 .816		$102 \\ 102$	33 34	.656 .750		$ 102 \\ 102 $	$\frac{44}{45}$.699 .694
102	12	.895	102	24	.810		102	35	.745		102	46	.689
102	13	.887	102	25	.803		102	36	.739		102	47	.685
$\frac{102}{102}$	$\frac{14}{15}$.879 .872	$102 \\ 102$	$\frac{26}{27}$.797 .791		$102 \\ 102$	37 38	.734		$\begin{array}{c} 102 \\ 102 \end{array}$	48 49	.680 .675
102	16	.864	102	28	.784		102	39	.723		102	50	.670
102	17	.857	102	29	.778		$\frac{102}{102}$	40 41	.718		$ 102 \\ 102 $	$\frac{51}{52}$.667 .662
$\frac{102}{102}$	18 19	.850 .843	102 102	$\frac{30}{31}$.773		102	41 42	.708		102	53	.658
102	20	.836	101						•••••				
		SERIES			NING	103	WC			11			
w.	L.	P.C.	w.	L.	P.C.		w.	L.	P.C.		W.	L.	P.C.
$103 \\ 103$	$\frac{11}{12}$.904 .896	$ \frac{103}{103} $	$\frac{22}{23}$.824 .818		103 103	33 34	.758 .752		$\begin{array}{c} 103 \\ 103 \end{array}$	$\frac{43}{44}$.705 .701
103	12	.890	103	23 24	.811		103	35	.747		103	45	.696
103	14	.880	103	25	.805		103	36	.741		103	46	.691
103 103	$\frac{15}{16}$.872 .865	$103 \\ 103$	$\frac{26}{27}$.798 .792		103 103	37 38	.736		103 103	47 48	.687 .682
103	17	.858	103	28	.786		103	39	.725		103	49	.678
103	18	.851	103	29	.780		103	40	.720		103	50	.673
103 103	$\frac{19}{20}$.844 .838	103 103	30 31	.774 .769		103 103	41 42	.715 .710		103 103	51 52	.669 .665
103	21	.861	103	32	.763		103	-92.44	.110		105	02	.000



SERIES BEGINNING 104 WON AND 11 LOST.

	SERIES	DEG		G 104	WO	IN	AND .	11	LUST		
W. L.	P.C.	w.	L. P.	C.	w.	L.	P.C.		w.	L.	P.C.
$ \begin{array}{ccc} 104 & 11 \\ 104 & 12 \end{array} $.904 .897	104	22 .8 23 .8	19	$\begin{array}{c} 104 \\ 104 \end{array}$	32 33	.765 .759		104 104	42 43	.712 .707
$ \begin{array}{cccc} 104 & 13 \\ 104 & 14 \end{array} $.889 .881		24 .8 25 .8		$\frac{104}{104}$	$\frac{34}{35}$.752 .748		$\begin{array}{c} 104 \\ 104 \end{array}$	44 45	.703
104 15	.874	104	26 .8	00	104	36	.743		104	46	,693
$\begin{array}{ccc} 104 & 16 \\ 104 & 17 \end{array}$.867 .860	104 104	27 .7 28 .7	94 88	104 104	37 38	.737 .732		104 104	47 48	.689 .684
104 18	.852	104	29 .7	82	104	39	.727		104	49	.680
$ \begin{array}{cccc} 104 & 19 \\ 104 & 20 \end{array} $.846 .839	$\begin{array}{c} 104 \\ 104 \end{array}$	$ \begin{array}{ccccccccccccccccccccccccccccccccccc$	76 70	104 104	40 41	.722		104 104	50 51	.675 .671
104 20 104 21	.832	104									
	SERIES	BEG	INNIN	G 105	wo	N	AND :	11	LOST.		
W. L.	P.C.		L. P.		w.	L.	P.C.		w.	L.	P.C.
105 11	.905		21 .8		105	31	.772		105	41	.719
105 12	.897	105	22 .8	27	105	32	.766		105	42	.714
$ \begin{array}{cccc} 105 & 13 \\ 105 & 14 \end{array} $.890 .882	$\begin{array}{c} 105 \\ 105 \end{array}$	23 .8 24 .8	20 14	$\begin{array}{c} 105 \\ 105 \end{array}$	33 34	.761 .756		$105 \\ 105$	43 44	.709
105 15	.875	105	25 .8	08	105	35	.750		105	45	.700
$ \begin{array}{ccc} 105 & 16 \\ 105 & 17 \end{array} $.868 .861	$\begin{array}{c} 105 \\ 105 \end{array}$	26 .8 27 .7	02 95	$\begin{array}{c} 105 \\ 105 \end{array}$	$\frac{36}{37}$.745 .739		$ 105 \\ 105 $	46 47	.695 .691
105 18	.854	105	28 .7	89	105	38	-734		105	48	.686
105 19 105 20	,847 ,840			84 78	$105 \\ 105$	$\frac{39}{40}$.729 .724		$105 \\ 105$	49 50	.682 .677
100 10	.010	100			200				200		
	SERIES	BEG	INNIN	G 106	wo			11	LOST		
W. L.	SERIES P.C.		L. P.	.C.	w.	L.	P.C.	11	w.	L.	P.C.
106 11	P.C.	W. 106	L. P. 21 .8	.C. 35	W. 106	L. 31	P.C.	11	W. 106	L. 41	.721
$106 11 \\ 106 12$	P.C. .906 .898	W. 106 106	L. P. 21 .8 22 .8 23 .8	.C. 35 28 22	W. 106 106 106	L. 31 32 33	P.C. .774 .768 .763	11	W. 106 106 106	L.	.721 .716 .711
$\begin{array}{rrrr} 106 & 11 \\ 106 & 12 \\ 106 & 13 \\ 106 & 14 \end{array}$	P.C. .906 .898 .891 .883	W. 106 106 106 106	L. P. 21 .8 22 .8 23 .8 24 .8	.C. 35 28 22 15	W. 106 106 106 106	L. 31 32 33 34	P.C. .774 .768 .763 .757	11	W. 106 106 106 106	L. 41 42 43 44	.721 .716 .711 .707
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. .906 .898 .891 .883 .876 .869	W. 106 106 106 106 106	L. P. 21 .8 22 .8 23 .8 24 .8 25 .8 26 .8	.C. 35 28 22 15 09 03	W. 106 106 106 106 106	L. 31 32 33 34 35 36	P.C. .774 .768 .763 .757 .752 .746	11	W. 106 106 106 106 106 106	L. 41 42 43 44 45 46	.721 .716 .711 .707 .702 .697
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. .906 .898 .891 .883 .876 .869 .869	W. 106 106 106 106 106 106	L. P. 21 .8 22 .8 23 .8 24 .8 25 .8 26 .8 27 .7	.C. 35 28 22 115 09 03 97	W. 106 106 106 106 106 106	L. 31 32 33 34 35 36 37	P.C. .774 .768 .763 .757 .752 .746 .741	11	W. 106 106 106 106 106 106 106	L. 41 42 43 44 45 46 47	.721 .716 .711 .707 .702 .697 .693
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. .906 .898 .891 .883 .876 .869	W. 106 106 106 106 106 106 106 106	L. P. 21 .8 22 .8 23 .8 24 .8 25 .8 26 .8 26 .8 27 .7 28 .7 29 .7	.C. 35 28 22 22 15 009 003 97 91 85	W. 106 106 106 106 106 106 106 106	L. 31 32 33 34 35 36 37 38 39	P.C. .774 .768 .763 .757 .752 .752 .746 .741 .736 .731	11	W. 106 106 106 106 106 106	L. 41 42 43 44 45 46	.721 .716 .711 .707 .702 .697
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. .906 .898 .891 .883 .876 .869 .862 .855	W. 106 106 106 106 106 106 106 106	L. P. 21 .8 22 .8 23 .8 24 .8 25 .8 26 .8 26 .8 27 .7 28 .7 29 .7	.C. 35 28 22 15 09 03 97 91	W. 106 106 106 106 106 106 106	L. 31 32 33 34 35 36 37 38	P.C. .774 .768 .763 .757 .752 .746 .741 .736	11	W. 106 106 106 106 106 106 106	L. 41 42 43 44 45 46 47 48	.721 .716 .711 .707 .702 .697 .693 .688
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. .906 .898 .891 .883 .876 .869 .862 .855 .848	W. 106 106 106 106 106 106 106 106	L. P. 21 .8 22 .8 23 .8 24 .8 25 .8 26 .8 26 .8 27 .7 28 .7 29 .7	.C. 35 28 22 15 09 03 97 91 85 79	W. 106 106 106 106 106 106 106 106	L. 31 32 33 34 35 36 37 38 39 40	P.C. .774 .768 .763 .757 .752 .746 .741 .736 .731 .726	11	W. 106 106 106 106 106 106 106	L. 41 42 43 44 45 46 47 48 49	.721 .716 .711 .707 .702 .697 .693 .688
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	P.C. .906 .898 .891 .883 .876 .869 .869 .862 .855 .848 .841	W. 106 106 106 106 106 106 106 106 106 106	L. P. 21 .8 22 .8 23 .8 24 .8 25 .8 26 .8 27 .7 28 .7 29 .7 30 .7 GINNIN	.C. 35 28 22 15 09 03 97 91 85 79	W. 106 106 106 106 106 106 106 106	L. 31 32 33 34 35 36 37 38 39 40	P.C. .774 .768 .767 .752 .746 .741 .731 .726 AND P.C.		W. 106 106 106 106 106 106 106	L. 41 42 43 44 45 46 47 48 49	.721 .716 .711 .707 .702 .697 .693 .688 .684
106 11 106 12 106 13 106 14 106 15 106 16 106 17 106 18 106 19 106 20 W. L. 107 11	P.C. .906 .898 .891 .883 .869 .869 .862 .855 .848 .844 .841 SERIES P.C. .907	W. 106 106 106 106 106 106 106 106	L. P. 21 .8 22 .8 23 .8 24 .8 25 .8 26 .8 27 .7 28 .7 29 .7 30 .7 GINNIN L. P. 21 .8	C. 35 28 22 15 09 97 91 85 79 G 107 C. 36	W. 106 106 106 106 106 106 106 106	L. 31 32 33 34 35 36 37 38 39 40 N L. 31	P.C. .774 .768 .763 .757 .752 .746 .741 .736 .731 .726 AND P.C. .775		W. 106 106 106 106 106 106 106 106	L. 41 42 43 44 45 46 47 48 49 L. 40	.721 .716 .711 .707 .693 .688 .684 P.C.
106 11 106 12 106 13 106 14 106 15 106 16 106 17 106 18 106 19 106 20 W. L. 107 11 107 12	P.C. .906 .898 .891 .883 .876 .869 .862 .855 .848 .841 SERIES P.C. .907 .899	W. 106 106 106 106 106 106 106 106	L. P. 21 .8 22 .8 23 .8 24 .8 25 .8 26 .8 26 .7 29 .7 29 .7 30 .7 GINNIN L. P. 21 .8 22 .8 22 .8	C. 35 28 22 15 09 97 91 85 79 G 107 C. 36 30 223	W. 106 106 106 106 106 106 106 106	L. 31 32 33 34 35 36 37 38 39 40 N L. 31 32 33 40 N L. 31 32 33 34 35 36 37 38 39 40 N	P.C. .774 .768 .763 .757 .752 .746 .741 .731 .726 AND P.C. .775 .770 .764		W. 106 106 106 106 106 106 106 106	L. 41 42 43 44 45 46 47 48 49 L. 40 41 42	.721 .716 .711 .707 .702 .697 .693 .688 .684
106 11 106 12 106 13 106 14 106 15 106 16 106 17 106 18 106 19 106 20 W. L. 107 11 107 12 107 13	P.C. .906 .898 .891 .883 .869 .862 .855 .848 .841 SERIES P.C. .907 .899 .892 .884	W. 106 106 106 106 106 106 106 106	L. P. 21 .8 22 .8 23 .8 24 .8 25 .8 26 .8 27 .7 29 .7 30 .7 30 .7 51NNIN L. P. 21 .8 22 .8 23 .8 23 .8	C. 35 22 22 15 09 03 97 91 85 79 G 107 C. 366 300 223 117	W. 106 106 106 106 106 106 106 106	L. 31 32 33 34 35 36 37 38 39 40 N L. 31 32 33 34 35 36 6 7 8 39 40 N L. 31 32 33 34 35 36 37 38 39 40 30 37 38 39 40 30 37 38 39 40 30 37 38 39 40 30 37 38 39 40 30 37 38 39 40 30 37 38 39 40 30 37 38 39 40 30 30 30 30 30 30 30 30 40 30 30 40 30 30 40 30 40 30 30 30 40 30 30 40 30 30 40 30 40 30 30 30 30 30 30 30 30 30 3	P.C. .774 .763 .763 .757 .752 .746 .741 .731 .726 AND P.C. .775 .770 .764 .759		W. 106 106 106 106 106 106 106 106	L. 41 42 43 44 45 46 47 48 49 L. 40 41 42 43	.721 .716 .711 .702 .697 .693 .684 .684 P.C. .728 .723 .713
106 11 106 12 106 13 106 14 106 15 106 16 17 106 18 106 19 106 20 W. L. 107 11 107 12 107 13 107 14 107 14	P.C. .906 .898 .893 .891 .869 .862 .855 .848 .841 SERIES P.C. .907 .899 .892 .884 .884 .877	W. 106 106 106 106 106 106 106 106	L. P. 21 .8 22 .8 23 .8 23 .8 24 .8 25 .8 26 .8 27 .7 28 .7 28 .7 29 .7 30 .7 GINNIN L. P. 21 .8 22 .8 23 .8 23 .8 24 .8 25 .8 26 .8 26 .8 27 .7 28 .7 29 .7 28 .8 29 .7 28 .8 22 .8 23 .8 24 .8 26 .8	C. 35 28 22 15 09 03 97 91 85 79 G 107 C. 36 30 223 117 111 05	W. 1066 1066 1066 1066 1066 1066 1066 1066 1066 1066 1066 1066 107 107 107 107 107 107 107 107	L. 31 32 33 34 35 36 37 38 39 40 N L. 31 32 33 40 N L. 31 32 33 34 35 36 37 38 39 40 N L. 35 36 37 36 37 38 39 40 N 10 10 10 10 10 10 10 10 10 10	P.C. .774 .768 .763 .752 .746 .731 .726 .731 .726 AND P.C. .775 .770 .764 .759 .754 .754		W. 106 106 106 106 106 106 106 106	L. 41 42 43 44 45 46 47 8 49 L. 40 41 24 34 44 45	.721 .716 .711 .702 .697 .698 .688 .684 P.C. .728 .728 .728 .718 .713 .704
106 11 106 12 106 13 106 14 106 15 106 16 106 17 106 18 106 19 106 20 W. L. 107 11 107 12 107 13 107 14 107 15 107 16	P.C. .906 .898 .891 .883 .876 .869 .862 .845 .844 .841 SERIES P.C. .907 .899 .892 .892 .884 .877 .870 .863	W. 106 106 106 106 106 106 106 106	L. P. 21 .8 22 .8 23 .8 25 .8 26 .8 26 .8 27 .7 30 .7 GINNIN L. P. 21 .8 22 .8 23 .8 24 .8 23 .7 29 .7 30 .7 GINNIN L. P. 21 .8 22 .8 23 .8 24 .8 23 .8 26 .8 29 .7 29 .7 30 .7 29 .7 29 .7 29 .7 29 .7 29 .7 20 .8 20 .7 20 .8 22 .8 21 .8 21 .8 21 .8 22 .8 21 .8 21 .8 22 .8 .8 22 .8 21 .8 22 .8 21 .8 .8 21 .8 21 .8 21 .8 21 .8 21 .8 21 .8 21 .	C. 35 28 22 15 009 03 97 97 99 36 107 C. 36 30 23 23 217 117 105 99	W. 106 106 106 106 106 106 106 106	L. 31 32 33 34 35 36 37 38 39 40 N L. 31 32 33 34 5 36 37 23 34 23 34 23 34 5 5 6 37 23 39 40 N L. 31 23 33 34 35 5 36 37 38 39 40 N N N L. 31 23 33 34 35 36 37 38 39 40 30 33 34 35 36 37 38 39 40 31 32 33 34 35 36 37 38 39 40 30 33 34 35 36 37 38 39 40 30 33 34 35 36 37 38 39 40 30 33 34 35 36 37 38 39 40 30 33 34 35 36 37 38 39 40 31 31 32 33 33 34 35 36 37 38 39 40 31 31 32 33 34 35 36 37 38 39 40 31 31 31 32 33 34 35 33 31 31 31 31 31 31 31 31 31 31 31 31	P.C. .774 .768 .763 .757 .752 .746 .731 .736 .731 .726 AND P.C. .775 .770 .764 .754 .754 .754 .748		W. 106 106 106 106 106 106 106 106	L. 41 42 43 44 45 46 47 48 49 L. 40 41 42 43 44 45 46	.721 .716 .711 .707 .702 .697 .693 .688 .684 .684 .684 .723 .718 .713 .718 .713 .709 .709
106 11 106 12 106 13 106 14 106 16 106 16 106 16 106 19 106 20 W. L. 107 11 107 12 107 13 107 15 107 15	P.C. .906 .898 .891 .883 .869 .862 .845 .844 .841 SERIES P.C. .907 .899 .892 .884 .847 .877 .870	W. 106 106 106 106 106 106 106 106	L. P. 21 .8 22 .8 23 .8 24 .8 25 .8 26 .8 27 .7 29 .7 30 .7 GINNIN L. P. 21 .8 23 .8 24 .8 .7 29 .7 29 .7 29 .7 29 .7 29 .7 29 .7 20 .8 22 .8 27 .8 29 .7 29 .7 29 .7 20 .8 20 .7 20 .8 22 .8 23 .7 29 .7 29 .7 29 .7 20 .7 2 .7	C. 35 28 22 15 09 03 97 91 85 79 G 107 C. 36 30 223 117 105	W. 1066 1066 1066 1066 1066 1066 1066 1066 1066 1066 1066 1066 107 107 107 107 107 107 107 107	L. 31 32 33 34 35 36 37 38 39 40 N L. 31 32 33 40 N L. 31 32 33 34 35 36 37 38 39 40 N L. 35 36 37 36 37 38 39 40 N 10 10 10 10 10 10 10 10 10 10	P.C. .774 .768 .763 .752 .746 .731 .726 .731 .726 AND P.C. .775 .770 .764 .759 .754 .754		W. 106 106 106 106 106 106 106 106	L. 41 42 43 44 45 46 47 8 49 L. 40 41 24 34 44 45	.721 .716 .711 .702 .697 .698 .688 .684 P.C. .728 .728 .728 .718 .713 .704

CEDIES DECIMINING 100 MM

		SERIES	BEGINI	NING I	08 WON	AND II	LOST.	
w.	L.	P.C.	W. L.	P.C.	W. L.	P.C.	W. L.	P.C.
108	11	.907	108 21	.837	108 30	.783	108 39	.735
$\frac{108}{108}$	12 13	.900 .892	$\begin{array}{ccc} 108 & 22 \\ 108 & 23 \end{array}$.831 .824	$ 108 31 \\ 108 32 $.777 .771	108 40 108 41	.730 .725
108 108	$\frac{14}{15}$.885 .878	$ \begin{array}{cccc} 108 & 24 \\ 108 & 25 \end{array} $.818 .812	$ \begin{array}{r} 108 & 33 \\ 108 & 34 \end{array} $.766	$ \begin{array}{rrrr} 108 & 42 \\ 108 & 43 \end{array} $.720
108	16	.871	108 26	.806	108 35	.755	108 44	.711
$\frac{108}{108}$	17 18	.864 .857	$\begin{array}{ccc} 108 & 27 \\ 108 & 28 \end{array}$.800 .794	108 36 108 3 7	.750 .745	$ \begin{array}{rrrr} 108 & 45 \\ 108 & 46 \end{array} $.706
108	19	.851	108 29	.788	108 38	.740	108 47	.697
108	20	.844						

SERIES BEGINNING 109 WON AND 11 LOST.

w.	L.	P.C.	w.	\mathbf{L}_{\bullet}	P.C.	w.	L.	P.C.	w.	L.	P.C.
109	11	.908	109	20	.845	109	29	.790	109	38	.741
109	12	.901	109	21	.838	109	30	.784	109	39	.736
109	13	.893	109	22	.832	109	31	.779	109	40	.731
109	14	.886	109	23	.826	109	32	.773	109	41	.727
109	15	.879	109	24	.820	109	33	.768	109	42	.722
109	16	.872	109	25	.814	109	34	.762	109	43	.717
109	17	.865	109	26	.808	109	35	.757	109	44	.712
109	18	.858	109	27	.802	109	36	.752	109	45	.708
109	19	.852	109	28	.796	109	37	.747	109	46	.703

SERIES BEGINNING 110 WON AND 11 LOST.

w.	L.	P.C.	w.	L.	P.C.	w.	L.	P.C.	W.	\mathbf{L}_{\bullet}	P.C.
110	11	.909	110	20	.846	110	29	.792	110	38	.743
110	12	.901	110	21	.840	110	30	.786	110	39	.738
110	13	.894	110	22	.833	110	31	.780	110	40	.733
110	14	.887	110	23	.827	110	32	.775	110	41	.728
110	15	.880	110	24	.821	110	33	.769	110	42	.724
110	16	.873	110	25	.815	110	34	.764	110	43	.719
110	17	.866	110	26	.809	110	35	.759	110	44	.714
110	18	.859	110	27	.803	110	36	.753	110	45	.710
110	19	853	110	28	797	110	37	.748			

SERIES BEGINNING 111 WON AND 11 LOST. W. L. P.C. W. L. P.C. W. L. P.C. W. L. P.C. .793 .787 .782 .776 .750 .910 .847 .902 .841 .895 .834 .828 .822 .740 23 24 25 26 .735 .888 .730 .725 .721 .716 .771 .881 .822 .817 .810 .805 .874 .867 .861 .854 .766 111 34 111 35 .761 111 36 .755 .799

	SERIES	BEGINNING	112	WON AND 11	LOST.	
W. L.	P.C.	W. L. P.C.		W. L. P.C.	W. L.	P.C.
112 11	.910	112 20 .848		112 28 .800	112 36	.757
112 12	.903	112 21 .842		112 29 .794	112 37	.752
$ \begin{array}{ccc} 112 & 13 \\ 112 & 14 \end{array} $.896 .889	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		112 30 .789 112 31 .783	$ \begin{array}{ccc} 112 & 38 \\ 112 & 39 \end{array} $.747 .742
$112 14 \\ 112 15$.882	112 23 .823 112 24 .823		112 31 .703 112 32 .778	112 39 112 40	.737
112 16	.875	112 25 .818		112 33 .773	112 41	.732
112 17 112 18	.869	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	$ \begin{array}{ccc} 112 & 42 \\ 112 & 43 \end{array} $.727
112 18 112 19	.863 .855	112 27 .000		112 30 .102	112 40	.723
	SERIES	BEGINNING	113	WON AND 11	LOST.	
W. L.	P.C.	W. L. P.C.		W. L. P.C.	W. L.	P.C.
113 11	.911	113 19 .856		113 27 .807	113 35	.764
113 12	.904	113 20 .850		113 28 .802	113 36	.758
$\begin{array}{cccc} 113 & 13 \\ 113 & 14 \end{array}$.897	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	$\begin{array}{ccc} 113 & 37 \\ 113 & 38 \end{array}$.753 .748
$113 14 \\ 113 15$.890 .883	113 23 .831		113 31 .785	113 39	743
11 3 16	.876	113 24 .825		113 32 .779	113 40	.738
113 17	.870	113 25 .819		113 33 .774	113 41	.734
113 18	.863	113 26 .813		113 34 .769	113 42	.729
	SERIES	BEGINNING	114	WON AND 11	LOST.	
W. L.	P.C.	W. L. P.C.		W. L. P.C.	W. L.	P.C.
114 11	.912	114 19 .858		114 27 .809	114 35	.765
$\begin{array}{ccc} 114 & 12 \\ 114 & 13 \end{array}$.905 .898	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{ccc} 114 & 36 \\ 114 & 37 \end{array} $.760 .755
114 13	.891	114 22 .838		114 30 .791	114 38	.750
114 15	.884	114 23 .832		114 31 .786	114 39	.745
114 16	.877	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$		114 32 .781 114 33 .776	$ \begin{array}{rrrr} 114 & 40 \\ 114 & 41 \end{array} $.740 .735
114 17 114 18	.871 .864	114 26 .814		114 34 .770	T14 41	
					T OOM	
	SERIES	BEGINNING	115	WON AND 11	LOST.	
W. L.	P.C.	W. L. P.C.		W. L. P.C.	W. L.	P.C.
$ \begin{array}{ccc} 115 & 11 \\ 115 & 12 \end{array} $.912 .905	$115 19 .859 \\ 115 20 .852$		$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	$ \begin{array}{ccc} 115 & 34 \\ 115 & 35 \end{array} $.772 .767
$115 12 \\115 13$.899	115 20 .832		115 29 .799	115 36	.762
115 14	.892	115 22 .840		115 30 .793	115 37	.757
115 15	.885	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	$ \begin{array}{ccc} 115 & 38 \\ 115 & 39 \end{array} $.752
$\begin{array}{ccc} 115 & 16 \\ 115 & 17 \end{array}$.878 .872	115 24 .828 115 25 .822		115 33 .777	115 39 115 40	.747 .742
115 18	.865	115 26 .816				
	SERIES	BEGINNING	116	WON AND 11	LOST.	
W. L.	P.C.	W. L. P.C.		W. L. P.C.	W. L.	P.C.
116 11	.913	116 19 .860		116 26 .817	116 33	.779
116 12	.906	116 20 .853		116 27 .811	116 34	.773
$ 116 13 \\ 116 14 $.899	116 21 .847 116 22 .841		116 28 .806 116 29 .800	$ \begin{array}{rrrr} 116 & 35 \\ 116 & 36 \\ \end{array} $.768 .763
$ 116 14 \\ 116 15 $.892 .886	116 23 .835		116 30 .795	116 37	.758
116 16	.879	116 24 . 829		116 31 .789	116 38	.753
116 17	.873	116 25 . 823		116 32 .754	116 39	.748
116 18	.866					

		SERIES	BEGINI	NING 1	17 WON AND	D 11 LOST.	
W.	L.	P.C.	W. L.	P.C.	W. L. P	.c. w.	L. P.C.
117	11	.914	117 18	.867			32 .785
117	12	.907	117 19	.861		318 117	33 .780
$\frac{117}{117}$	$\frac{13}{14}$.900 .893	$ 117 20 \\ 117 21 $.854 .848	117 27 .8 117 28 .8		34 .775 35 .770
117	15	.887	117 22	.842	117 29		36 .765
117	16	.880 .874	$ \begin{array}{ccc} 117 & 23 \\ 117 & 24 \end{array} $.836 .830			37 .760
117	17	.814	117 24	.890	117 31 .'	791 117	38 .755
		SERIES	BEGINI	NING 1	.18 WON AN	D 11 LOST.	
w.	L.	P.C.	W. L.	P.C.	W. L. P	.C. W.	L. P.C.
118	11	.915	118 18	.868	118 25 .8		32 .787
118	12	.908	$ 118 19 \\ 118 20 $.862 .855			33 .781
$\frac{118}{118}$	$\frac{13}{14}$.901 .894	118 20 118 21	.855 .849			34 .776 35 .771
118	15	.887	118 22	.843	118 29 .	303 118	36 .766
$\frac{118}{118}$	$\frac{16}{17}$.881 .875	118 23 218 24	.837 .831		797 118 792	37 .761
110	11	.010	.10 24	*00T	110 51 .	194	
		SERIES	BEGINN	VING 11	19 WON ANI) 11 LOST.	
w.	L.	SERIES P.C.	BEGINN W. L.	NING 11 P.C.) 11 LOST. .C. W.	L. F.C.
119	11	P.C. .915	W. L. 119 18	P.C. .869	W. L. P. 119 25	.C. W. 326 119	31 .793
119 119	$\frac{11}{12}$	P.C. .915 .908	W. L. 119 18 119 19	P.C. .869 .863	W. L. P 119 25 .3 119 26 .3	.C. W. 326 119 321 119	$ \begin{array}{ccc} 31 & .793 \\ 32 & .788 \end{array} $
119	11	P.C. .915 .908 .902 .895	W. L. 119 18 119 19 119 20 119 21	P.C. .869 .863 .856 .850	W. L. P 119 25 119 26 119 27 119 28	W. 326 119 321 119 315 119 309 119	31 .793
119 119 119 119 119 119	11 12 13 14 15	P.C. .915 .908 .902 .895 .888	W. L. 119 18 119 19 119 20 119 21 119 22	P.C. .869 .863 .856 .850 .844	W. L. P 119 25 . 119 26 . 119 27 . 119 28 . 119 28 . 119 29 .	.C. W. 326 119 321 119 815 119 309 119 804 119	31 .793 32 .788 33 .883 34 .777 35 .773
119 119 119 119 119 119 119	11 12 13 14 15 16	P.C. .915 .908 .902 .895 .888 .882	W. L. 119 18 119 19 119 20 119 21 119 22 119 23	P.C. .869 .863 .856 .850 .844 .838	W. L. P 119 25 . 119 26 . 119 27 . 119 28 . 119 28 . 119 29 .	.C. W. 326 119 321 119 315 119 309 119 304 119	31 .793 32 .788 33 .883 34 .777
119 119 119 119 119 119	11 12 13 14 15	P.C. .915 .908 .902 .895 .888	W. L. 119 18 119 19 119 20 119 21 119 22	P.C. .869 .863 .856 .850 .844	W. L. P 119 25 . 119 26 . 119 27 . 119 28 . 119 28 . 119 29 .	.C. W. 326 119 321 119 815 119 309 119 804 119	31 .793 32 .788 33 .883 34 .777 35 .773
119 119 119 119 119 119 119	11 12 13 14 15 16	P.C. .915 .908 .902 .895 .888 .882 .875	W. L. 119 18 119 19 119 20 119 21 119 22 119 23 119 24	P.C. .869 .863 .856 .850 .844 .838 .832	W. L. P 119 25 3 119 26 3 119 27 3 119 28 3 119 29 3 119 30 7	C. W. 326 119 321 119 315 119 309 119 304 119 798 119	31 .793 32 .788 33 .883 34 .777 35 .773
119 119 119 119 119 119 119 119	11 12 13 14 15 16 17	P.C. .915 .908 .902 .895 .888 .882 .875 SERIES	W. L. 119 18 119 19 119 20 119 21 119 22 119 23 119 24 BEGINN	P.C. .869 .856 .856 .850 .844 .838 .832	W. L. P 119 25 119 26 119 27 119 28 119 29 119 30 20 WON AND	C. W. 326 119 321 119 315 119 309 119 304 119 798 119 CO 11 LOST.	31 .793 32 .788 33 .883 34 .777 35 .773 36 .768
119 119 119 119 119 119 119 119 119	11 12 13 14 15 16 17 L.	P.C. 915 .908 .902 .895 .888 .882 .875 SERIES P.C.	W. L. 119 18 119 19 119 20 119 21 119 22 119 23 119 24 BEGINN W. L.	P.C. .869 .863 .856 .850 .844 .838 .832 NING 12 P.C.	W. L. P 119 25 119 26 119 27 119 28 119 28 119 29 119 30 20 WON ANI W. L. P.	.C. W. 326 119 321 119 303 119 304 119 304 119 98 119 00 11 LOST. C. .C. W.	31 .793 32 .788 33 .883 34 .777 35 .773 36 .768 L. P.C.
119 119 119 119 119 119 119 119 119 119	11 12 13 14 15 16 17 L. 11	P.C. .915 .908 .902 .895 .888 .882 .875 SERIES P.C. .916	W. L. 119 18 119 19 119 20 119 21 119 22 119 23 119 24 BEGINN W. L. 120 18	P.C. .869 .863 .856 .850 .844 .838 .832 VING 1: P.C. .870	W. L. P 119 25 119 26 119 27 119 28 119 29 119 30 20 WON ANI W. L. P 120 24	.C. W. 326 119 321 119 309 119 309 119 304 119 798 119 0 11 LOST.	31 .793 32 .788 33 .883 34 .777 35 .773 36 .768 L. P.C. 30 .800
119 119 119 119 119 119 119 119 119	11 12 13 14 15 16 17 L.	P.C. .915 .908 .902 .895 .888 .882 .875 SERIES P.C. .916 .909 .902	W. L. 119 18 119 19 119 20 119 21 119 22 119 23 119 24 BEGINN W. L. 120 18 120 19 120 20	P.C. .869 .863 .856 .850 .844 .838 .832 VING 1: P.C. .870 .864 .857	W. L. P 119 25 119 26 119 27 119 28 119 28 119 29 119 30 20 WON ANI W. L. P 120 24 120 25 120 26 120 26	.C. W. 326 119 321 119 309 119 304 119 304 119 98 119 0 11 LOST.	31 .793 32 .788 33 .883 34 .777 35 .773 36 .768 L. P.C. 30 .800 31 .795 32 .789
119 119 119 119 119 119 119 119 119 119	11 12 13 14 15 16 17 L. 11 12 13 14	P.C. .915 .908 .902 .895 .882 .875 SERIES P.C. .916 .909 .902 .885	W. L. 119 18 119 19 119 20 119 21 119 22 119 23 119 24 BEGINE W. L. 120 18 120 19 120 20 120 21	P.C. .869 .863 .856 .856 .844 .838 .832 VING 12 P.C. .870 .864 .851	W. L. P 119 25 119 25 119 27 119 28 119 28 119 30 20 WON ANI W. L. P 120 24 120 25 120 25 120 25 120 27 120 27	.C. W. 826 119 821 119 809 119 809 119 904 119 798 119 0.0 11 LOST.	31 .793 32 .788 33 .883 34 .777 35 .773 36 .768 L. P.C. 30 .800 31 .795 32 .784
119 119 119 119 119 119 119 119 119 119	11 12 13 14 15 16 17 L. 11 12 13 14 15	P.C. .915 .908 .895 .885 .882 .875 SERIES P.C. .916 .909 .902 .885 .889	W. L. 119 18 119 19 119 20 119 21 119 22 119 23 119 24 BEGINN W. L. 120 18 120 19 120 20 120 21 120 22	P.C. .869 .863 .850 .850 .844 .838 .832 VING 12 P.C. .870 .864 .857 .857 .854	W. L. P 119 25 119 26 119 28 119 28 119 28 119 29 119 30 20 WON ANI W. L. P. 120 24 120 25 120 26 120 28 120 28 120 28	.C. W. 326 119 321 119 309 119 304 119 304 119 304 119 50 11 LOST.	31 .793 32 .788 33 .883 34 .777 35 .773 36 .768 L. P.C. 30 .800 01 .795 32 .789 33 .784 34 .777
119 119 119 119 119 119 119 119 119 119	11 12 13 14 15 16 17 L. 11 12 13 14	P.C. .915 .908 .902 .895 .882 .875 SERIES P.C. .916 .909 .902 .885	W. L. 119 18 119 19 119 20 119 21 119 22 119 23 119 24 BEGINE W. L. 120 18 120 19 120 20 120 21	P.C. .869 .863 .856 .856 .844 .838 .832 VING 12 P.C. .870 .864 .851	W. L. P 119 25 119 26 119 28 119 28 119 28 119 29 119 30 20 WON ANI W. L. P. 120 24 120 25 120 26 120 28 120 28 120 28	.C. W. 826 119 821 119 809 119 809 119 904 119 798 119 0.0 11 LOST.	31 .793 32 .788 33 .883 34 .777 35 .773 36 .768 L. P.C. 30 .800 31 .795 32 .784
119 119 119 119 119 119 119 119 119 119	11 12 13 14 15 16 17 L. 11 12 13 14 15 16	P.C. .915 .908 .902 .895 .882 .875 SERIES P.C. .916 .909 .909 .902 .895 .889 .882	W. L. 119 18 119 19 119 20 119 21 119 22 119 23 119 24 BEGINN W. L. 120 18 120 19 120 20 120 21 120 22	P.C. .869 .863 .850 .850 .844 .838 .832 VING 12 P.C. .870 .864 .857 .857 .854	W. L. P 119 25 119 26 119 28 119 28 119 28 119 29 119 30 20 WON ANI W. L. P. 120 24 120 25 120 26 120 28 120 28 120 28	.C. W. 326 119 321 119 309 119 304 119 304 119 304 119 50 11 LOST.	31 .793 32 .788 33 .883 34 .777 35 .773 36 .768 L. P.C. 30 .800 01 .795 32 .789 33 .784 34 .777

		SERIES	BE	GIN	NING	121	wo	N	AND 11	LOST	•	
w.	L.	P.C.	w.	L.	P.C.		w.	L.	P.C.	w.	L.	P.C.
121 121 121 121 121 121 121	11 12 13 14 15 16	.917 .910 .903 .896 .890 .883	121 121 121 121 121 121 121	17 18 19 20 21 22	.877 .871 .864 .858 .852 .846		121 121 121 121 121 121 121	23 24 25 26 27 28	.841 .835 .829 .823 .818 .812	121 121 121 121 121 121 121 121	29 30 31 32 33 34	.807 .801 .796 .791 .786 .781

	SERIES	BEGINNING	122	WON AND 11	LOST.
W. L. 122 11 122 12 122 13 122 14 122 15 122 16	P.C. .917 .904 .897 .891 .891 .884	W. L. P.C. 122 17 .878 122 18 .871 122 19 .865 122 20 .859 122 21 .853 122 22 .847		W. L. P.C. 122 23 .842 122 24 .836 122 25 .830 122 26 .824 122 26 .824 122 26 .819 122 28 .813	W. L. P.C. 122 29 .808 122 30 .803 122 31 .797 122 32 .792 122 33 .787
	SERIES	BEGINNING	123	WON AND 11	LOST.
 W. L. 123 11 123 12 123 13 123 14 123 15 123 16 	P.C. .918 .911 .905 .898 .891 .885	W. L. P.C. 123 17 .879 123 18 .872 123 19 .866 123 20 .860 123 21 .854 123 22 .848		W. L. P.C. 123 23 .843 123 24 .837 123 25 .831 123 26 .826 123 27 .820	W. L. P.C. 123 28 .815 123 29 .809 123 30 .804 123 31 .799 123 32 .794
	SERIES	BEGINNING	124	WON AND 11	LOST.
W. L. 124 11 124 12 124 13 124 14 124 14 124 15 124 16	P.C. .919 .912 .905 .899 .892 .886	W. L. P.C. 124 17 .879 124 18 .873 124 19 .867 124 20 .861 124 21 .855		W. L. P.C. 124 22 .849 124 23 .844 124 24 .838 124 25 .832 124 26 .827	W. L. P.C. 124 27 .821 124 28 .816 124 29 .810 124 30 .805 124 31 .800
	SERIES	BEGINNING	125	WON AND 11	LOST.
W. L. 125 11 125 12 125 13 125 14 125 15	P.C. .919 .912 .906 .899 .893	W.L.P.C.12516.88712517.88012518.87412519.86812520.862		W. L. P.C. 125 21 .856 125 22 .850 125 23 .845 125 24 .839 125 25 .833	W. L. P.C. 125 26 .827 125 27 .822 125 28 .817 125 29 .812 125 30 .806
	SERIES	BEGINNING	126	WON AND 11	LOST.
W. L. 126 11 126 12 126 13 126 14 126 15	P.C. .920 .913 .907 .900 .894	W. L. P.C. 126 16 .887 126 17 .881 126 18 .875 126 19 .869 126 20 .863		W. L. P.C. 126 21 .857 126 22 .851 126 23 .846 126 24 .840 126 25 .834	W. L. P.C. 126 26 .829 126 27 .824 126 28 .818 126 29 .813
	SERIES	BEGINNING	127	WON AND 11	Lost.
W. L. 127 11 127 12 127 13 127 14 127 14 127 15	P.C. .920 .914 .907 .901 .894	W. L.P.C.12716.88812717.88212718.87612719.87012720.864		W. L. P.C. 127 21 .858 127 22 .852 127 23 .847 127 24 .841	W. L. P.C. 127 25 .836 127 26 .830 127 27 .825 127 28 .819

-

Spalding's Athletic Library.

	SERIES	BEGINNING	128	WON AND 11	LOST.	
₩. L.	P.C.	W. L. P.C.		W. L. P.C.	W. L.	P.C.
128 11 128 12	.921 .914	128 16 .889 128 17 .883		$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	128 24	.842
128 13	.908	128 18 .877		128 22 .853	$ \begin{array}{cccc} 128 & 25 \\ 128 & 26 \end{array} $.837 .831
$ \begin{array}{ccc} 128 & 14 \\ 128 & 15 \end{array} $.901 .895	128 19 .871		128 23 .848	$128 \ 27$.826
120 10	.000					
	SERIES	BEGINNING	129	WON AND 11	LOST.	
W. L.	P.C.	W. L. P.C.		W. L. P.C.	W. L.	P.C.
129 11	.921	129 15 .896 129 16 .890		129 19 .872	129 23	.849
$\begin{array}{ccc} 129 & 12 \\ 129 & 13 \end{array}$.915 .908	129 17 .884		$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	$ \begin{array}{rrrr} 129 & 24 \\ 129 & 25 \end{array} $.843 .838
129 14	.902	129 18 .878		129 22 .854	129 26	.832
	SERIES	BEGINNING	130	WON AND 11	LOST.	
W. L.	P.C.	W. L. P.C.		W. L. P.C.	W. L.	P.C.
130 11	.922	130 15 .897		130 19 .872	130 23	.850
$ \begin{array}{cccc} 130 & 12 \\ 130 & 13 \end{array} $.915 .909	130 16 .890 130 17 .884		$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	$ \begin{array}{rrrr} 130 & 24 \\ 130 & 25 \end{array} $.844 .839
130 14	.903	130 18 .878		130 22 .855		
	SERIES	BEGINNING	131	WON AND 11	LOST.	
XX7 X			191			DC
W. L. 131 11	P.C. .923	W. L. P.C. 131 15 .897		W. L. P.C. 131 19 .873	W. L. 131 22	P.C. .856
131 12	.916	131 16 .891		131 20 .868	131 23	.851
$ \begin{array}{cccc} 131 & 13 \\ 131 & 14 \end{array} $.910 .904	131 17 .885 131 18 .879		131 21 .862	131 24	.845
	SERIES	BEGINNING	132	WON AND 11	LOST.	
W. L.	P.C.	W. L. P.C.		W. L. P.C.	W. L.	P.C.
$132 11 \\ 132 12$.923 .917	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$		132 18 .880 132 19 .874	$ \begin{array}{cccc} 132 & 21 \\ 132 & 22 \end{array} $.863 .858
132 13	.910	132 10 .832 132 17 .886		132 20 .868	132 23	.852
132 14	.904					
	SERIES BEGINNING		133	WON AND 11	LOST.	
W. L.	P.C.	W. L. P.C.		W. L. P.C.	W. L.	P.C.
133 11	.923	133 14 .905		133 17 .887 133 18 .881	$ \begin{array}{cccc} 133 & 20 \\ 133 & 21 \end{array} $.869 .864
$ \begin{array}{ccc} 133 & 12 \\ 133 & 13 \end{array} $.917 .911	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$		133 18 .881 133 19 .875	$135 21 \\ 133 22$.004 .858
	SERIES	BEGINNING	134	WON AND 11	LOST.	
W. L.	P.C.	W. L. P.C.		W. L. P.C.	W. L.	P.C.
134 11	.924	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$		$\begin{array}{rrrrr} 134 & 17 & .887 \\ 134 & 18 & .882 \end{array}$	$134 20 \\ 134 21$.870 .865
$134 12 \\ 134 13$.918 .912	134 15 .899 134 16 .893		134 19 .876	104 21	.000

Spalding's Athletic Library.

		SERIES	BEGINNING	135	WON AND 11	LOST.	
W.	L.	P.C.	W. L. P.C.		W. L. P.C.	W. L.	P.C.
135	11	.925	135 14 .906		135 17 .888	135 19	.871
$\frac{135}{135}$	$\frac{12}{13}$.919 .912	135 15 .900 135 16 .894		135 18 .882	135 20.	.871
199	19	. 714	100 10 .004		,		
		SERIES	BEGINNING	136	WON AND 11	LOST.	
w.	L.	P.C.	W. L. P.C.		·W. L. P.C.	W. L.	P.C.
136	11	.925	136 14 .907		136 16 .895	136 18	.882
$\frac{136}{136}$	12 13	.919 .913	136 15 .901		136 17 .889	136 19	.877
190	19	.510					
		SERIES	BEGINNING	137	WON AND 11	LOST.	
w.	L.	P.C.	W. L. P.C.		W. L. P.C.	W. L.	P.C.
137	11	.926	137 13 .914		137 15 .901	137 17	.890
137	12	.919	137 14 .907		137 16 .895	137 18	.884
		SERIES	BEGINNING	138	WON AND 11	LOST.	
w.	L.	P.C.	W. L. P.C.		W. L. P.C.	W. L.	P.C.
138	11	.926	138 13 .914		138 15 .902	138 17	.890
138	$\overline{12}$,920	138 14 .908		138 16 ,896		
		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	prophylic	100		TOUT	
		SERIES	BEGINNING	139	WON AND 11	LOST.	
w.	L.	P.C.	W. L. P.C.		W. L. P.C.	W. L.	P.C.
139 139	$\frac{11}{12}$	.927 .921	139 13 .915 139 14 .909		139 15 .903	139 16	.897
100	14		100 11 1000				
		SERIES	BEGINNING	140	WON AND 11	LOST.	
w.	L.	P.C.	W. L. P.C.		W. L. P.C.	W. L.	P.C.
140	11	.927	140 13 .915		140 14 .909	140 15	.903
140	12	.921					
		SERIES	BEGINNING	141	WON AND 11	LOST.	
W.	L.	P.C.	w.	L,	P.C.	W. L.	P.C.
141	11	.934	141	12	,928 1	141 13	.92

-

1

# SPALDING'S SIMPLIFIED BASE BALL RULES

Simplified Base Ball rules have been prepared by Mr. A. G. Spalding of New York and Chicago, who is the recognized authority on the National Game. They are of great assistance to beginners as well as to veterans. Based on the Official Playing Rules, as published in Spalding's Official Base Ball Guide, they state in condensed form all the technicalities that must be observed in the sport without the somewhat dry and formal wording which is necessarily employed by the rule makers to state each fact with great explicitness.

#### The Ball Ground

Base Ball is played upon a level field, upon which is outlined a square, which is known as the infield or "diamond." The term "diamond," in a broader sense, is also frequently used in the United States to apply to the entire playing field. Literally, however, the "diamond" is the infield proper.

Literally, however, the "diamond" is the infield proper. The infield is bounded by the base-running paths, which extend from base to base. The bases are placed at right angles to each other, on each corner of the "diamond," at intervals of ninety feet beginning from the home plate. Thus, first base must be ninety feet from home plate, second base ninety feet from first base, third base ninety feet from second base and also ninety feet from the home plate, thus completing a perfect square.

a perfect square. The territory which lies behind third base, second base and first base, beyond the infield and within the lines defining fair ground and also without these lines, is known as the outfield. All that portion of the field outside of the base lines that extend from home plate to first base and from home plate to third base, all territory behind the home plate and all territory outside of straight lines reaching from the outside corner of third and first bases indefinitely to the outfield is foul ground.

Sometimes it is impossible for boys who desire to play Base Ball to obtain a field sufficiently large for the regulation diamond, whose dimensions have previously been stated, and in such cases an effort should always be made to place the bases at equal distances from each other in order that the symmetry of the diamond and the correct theory of the game may be preserved. Players of younger years may find that a smaller diamond adds more enjoyment to their amusement, since they are better able to cover the ground in fielding the ball in a smaller area and do not become so fatigued by running the bases when the latter are stationed at their full legal distance from each other.

The bases, except home plate, are best constructed of canvas bags filled with sawdust. Home plate should be of whitened rubber, whenever it is possible to obtain it. Some cruder substance may be used for bases if nothing else is obtainable, but it is best to follow the suggestions given. First, second and third bases should be attached to pegs driven in the ground, and home plate should be sunk so that its upper surface is on a level with the surface of the ground.

The pitcher's position on a diamond of regulation size is located sixty and five-tenths feet from home plate, and on a straight line, extending from home plate to the center of second base. It, too, should be denoted by a plate of whitened rubber, to be sumk until its upper surface is on a level with the surface of the field. This plate should be the shape of a parallelogram twenty-four inches long by six inches wide, with the longer sides of the parallelogram at right angles to home plate.

If a diamond smaller than the regulation size be used, the pitcher's position should be relatively closer to home plate.

(For detailed description of laying out a "diamond" see Rules Nos. 1 to 13, inclusive, of Spalding's Official Base Ball Guide.)

#### The Ball

The Spalding Official National League Ball is used in regulation games, but for players fifteen years of age or younger, the Spalding Official "National League Junior" ball, made the same as the National League Ball, only slightly smaller in size, should be used, for it better fits the boy's hand and prevents straining the arm in throwing.

(See Rule No. 14 of Spalding's Official Base Ball Guide.)

### The Regulation Bat

The Bat must always be round and not to exceed 2% inches in diameter at the thickest part. Spalding Trade Mark Bats are made to suit all ages and physiques, and are strictly in accordance with official regulations.

(See Rule No. 15 of Spalding's Official Base Ball Guide.)

# **Regulation Gloves and Mitts**

The catcher or first baseman may wear a glove or mitt of any size, shape or weight. Every other player is restricted to the use of a glove or mitt weighing not over ten ounces and measuring not over fourteen inches around the palm. Spalding's Trade Marked Gloves and Mitts are regulation weight and size and are used by all champion players.

(See Rule No. 20 of Spalding's Official Base Ball Guide.)

#### **Players' Uniforms**

Games played by players not clad in a regular uniform are called "scrub" games and are not recorded as "match" games. Every club should adopt a regular uniform, not only to enable the players to play properly and with comfort, but to distinguish one team from the other.

(See Rule No. 19 of Spalding's Official Base Ball Guide.)

# **Players' Benches**

All ball grounds should be provided with two players' benches back of and on each side of the home plate. They must be not less than twenty-five feet outside of the coachers' lines. The coachers may not go within fifteen feet of the base lines. Each team should occupy one of these benches exclusively, and their bats and accoutrements should be kept near the bench.

-

(See Rule No. 21 of Spalding's Official Base Ball Guide.)

# **Field Rules**

No person shall be allowed upon any part of the playing field except the players in uniform, the manager of each side (and the latter not when the game is in progress, except that he is in uniform); the umpire and the officers of the law. No manager, captain, or player is supposed to address the specta-tors. In a regular League match this is considered a violation of the rules.

' (See Rules Nos. 75-77 of Spalding's Official Base Ball Guide.)

#### Soiling and Providing Balls

No player shall be allowed to soil a new ball prior to put-

In play into play. In League games the home team provides the ball. It is customary in smaller leagues to expect the home team to do the same. The umpire has the custody of the ball when it is not in play, but at the conclusion of the game the ball becomes the property of the winning team.

(See Rule No. 14 of Spalding's Official Base Ball Guide.)

# Number and Position of Players

Two teams make up each contest with nine players on each side. The fielders are known as the pitcher, the catcher, the first baseman, the second baseman, the third baseman, the shortstop, the left fielder, the center fielder and the right fielder. None of these is required to occupy an exact position on the field, except the pitcher, who must stand with his foot touching the pitcher's plate when in the act of delivering the ball to the batter, and the catcher, who must be within the "catcher's space" behind the batter and within ten feet of home plate. Players in uniform must not occupy seats in the stands or mingle with the spectators.

(See Rules Nos. 16, 17 and 18 of Spalding's Official Base Ball Guide.)

#### **Substitute Players**

It is always advisable to have a sufficient number of sub-stitutes in uniform ready to take the field in case any player shall become disabled or be disqualified.

It is the duty of the captain of each team immediately to announce changes of players to the umpire, and the umpire shall announce them to the opposing team and spectators. When a pitcher is taken from his position his substitute ust continue to pitch until the batsman has reached first

hase or has been put out.

(See Rule No. 28 of Spalding's Official Base Ball Guide.)

# Choice of Innings-**Fitness of Field for Play**

The home team has the choice of innings and determines whether the ground is fit for play providing it has rained before the beginning of the game. If two clubs from the same

city are playing, the captain of the team on whose ground the game is played has the choice of innings.

(See Rule No. 29 of Spalding's Official Base Ball Guide.)

### **A Regulation Game**

The game begins with the fielders of the team losing the choice of innings in their respective positions. The first batter of the opposing team is in his "box" at home plate. This "box" is a parallelogram, six feet by four, on either side of home plate, and six inches back from the furthest corner of the plate.

If it is not possible to outline a "box" it should be remembered that the batter is never allowed to step over home plate to strike at the ball, and that he must not run forward toward the pitcher, to exceed three feet from the center of the plate, to strike at the ball.

to strike at the ball. The umpire may take his position, at his option, either behind the pitcher or the catcher. He judges all balls and strikes, declares all outs, decides whether the ball is batted foul or fair, decides as to the legality of the pitcher's deliv-ery, and, in fact, has complete control of the game. His decisions must never be questioned, except by the captain of either team, and only by the latter when there is a difference of opinion as to the correct interpretation of the rules. The team at bat is allowed two coaches on the field, one opposite first base and the other opposite third base, but they must never approach either base to a distance closer than

must never approach either base to a distance closer than fifteen feet, and must not coach when there are no runners on the bases.

Whenever a player is substituted on a nine he must always bat in the order of the man who retires from the game. A player may be substituted at any time, but the player whose place he takes is no longer eligible to take part in the contest. When a substitute takes the pitcher's place in the box he must remain there until the batsman then at bat either is retired or

reaches first base.

A game is won when the side first at bat scores fewer runs in nine innings than the side second at bat. This rule applies to games of fewer innings. Thus, whenever the side second at bat has scored more runs in half an inning less of play than the side first at bat it is the winner of the game, pro-vided that the side first at bat has completed five full innings as batsmen. A game is also won if the side last at bat scores the winning run before the third hand is out.

In case of a tie game play continues until at the end of even innings one side has scored more runs than the other, provided that if the side last at bat scores the winning run before the third hand is out the game shall terminate. This latter provision applies to a regular nine-inning game. Rulings relative to drawn games and games that are called because of atmospheric disturbances, fire or panic will be found under the head of "Umpire's Duties."

> (See Rules Nos. 22-27 of Spalding's Official Base Ball Guide.)

> > .

#### **Pitching Rules**

Before pitching the ball the pitcher must face the batsman with both feet squarely on the ground and in front of the

Sec.

pitcher's plate. When the ball is delivered the pitcher must face the batter and one of his feet must be in contact with the pitcher's plate. Not more than one step must be taken in the act of delivery.

Whenever the ball after being pitched and without striking the ground goes over any part of home plate between the knee and the shoulder of the batsman it must be called a strike, If the pitcher fails to deliver the ball over any part of the

plate, or if he delivers it over the plate above the shoulder or below the knee and the batsman declines to strike at it, it is called a ball, or if the bases are unoccupied, any ball delivered by the pitcher while either foot is not in contact with the pitcher's plate shall be called a ball. If the ball touches the ground before it passes home plate

and is not struck at by the batsman, it is a ball and must be called as such by the umpire. If struck at, it is, of course, recorded as a strike.

At the beginning of each inning the pitcher is allowed to throw five balls to the catcher or to an infielder for "warming-

throw five balls to the catcher or to an infielder for "warming-up" practice, the batsman refraining from occupying his posi-tion in the "box" at home plate. After the batsman steps into his position the pitcher must not throw the ball around the infield, except to retire a base runner. If he violates this rule and, in the opinion of the umpire, is trying to delay the game, the umpire may call a ball for every throw thus made. If the pitcher occupies more than twenty seconds in delivering the ball to the batter the umpire may call a ball for each offense of this nature. The pitcher must not make any motion to deliver the ball to the batsman and fail to do so, nor must he feint to throw to first base when it is occupied by a runner and fail to complete the throw. Violation of this rule constitutes a balk which gives all runners who are on the bases at the time an

A balk is also declared when the pitcher is being directly to ward that base in the act of making the throws, when either the base at the time an opportunity to advance a base each without being put out. A balk is also declared when the pitcher throws to any base to catch a runner without stepping directly toward that base in the act of making the throw; when either foot of the pitcher is behind the pitcher's plate when he delivers the ball; when he fails to face the batsman in the act of delivering the ball; when neither foot of the nitcher is in contact with the ball; when neither foot of the pitcher is in contact with the pitcher's plate in the act of delivering the ball; when in the opinion of the umpire the pitcher is purposely delaying the game; when he stands in his position and makes any motion with any part of his body corresponding to his customary motion when pitching and fails immediately to deliver the ball; when he delivers the ball to the catcher when the latter is outside of the catcher's box.

When a pitched ball, at which the batsman has not struck, when a pictured bain, at which the batsman has not struck, hits the batsman before the catcher touches it, the umpire must call it a dead ball and no base runner can advance. The batsman, however, must be in his position at the time that the ball hits him and must make every effort to get out of the way of the ball if he fears that it will hit him. If a batsman makes a foul strike, if a foul hit is not caught, if the umpire declares a dead ball, or if a fair hit ball caught, if the umpire declares a dead ball, or if a makes a balk

touches a base runner or umpire, if the pitcher makes a balk, or if there is interference with fielder or batsman, the ball is not in play until after it has been returned to the pitcher, standing in his position, and the umpire has given the word to resume play. No base runners may advance when the ball is not in play.

#### SPALDING'S ATHLETIC LIBRARY.

Whenever a person not engaged in the game touches a batted or thrown ball, a block follows. This must at once be announced by the umpire, and runners shall be privileged to advance bases until the ball is thrown to the pitcher, standing in his position. After that they advance at their peril. The pitcher may then throw a runner out wherever he sees a possibility of doing so. Should a spectator retain possession of a blocked ball, or throw it or kick it out of the reach of the fielder who is endeavoring to recover it, the umpire must call "Time," and hold all runners at such bases as they occupied when he called "Time" until after he has permitted play to resume, with the ball returned to the pitcher standing in his position.

> (See Rules Nos. 30-37 of Spalding's Official Base Ball Guide.)

#### **Batting Rules**

Before the game begins each captain must present the batting order of his team to the umpire, who shall submit it to the captain of the other side. This batting order is followed throughout the game except when a player is substituted for another, the substitute batting in the order of the retired player.

Each player of each nine must go to bat in his regular order unless a substitute has been authorized to take his place.

After the first inning the first batter in each succeeding inning is the player following the man who completed his full time at bat in the inning before. For instance, if a batter has but one strike in the first inning and the third hand be put out while he is at bat, he becomes the first batter in the following inning, not having completed his full time at bat in the inning previous. In such case, any balls and strikes called in the previous inning do not count when he resumes his time at bat.

Players of the side at bat must remain on their seats on the players' bench except when called upon to bat, to coach, or to act as substitute base runners.

Act as substitute base runners. No player of the side at bat except the batsman is privileged to stand in the space behind the catcher, or to cross it while the pitcher and catcher are handling the ball.

Players sitting on the bench of the side at bat must get out of the way of fielders who approach them while trying to field a batted or thrown ball.

Any legally batted ball that settles on fair ground (the infield) between home and first base, or between home and third base, or that bounds from fair ground to the outfield inside of first base, or third base, or that touches the person of a player or the umpire on fair ground, is a fair hit.

a player or the umpire on fair ground, is a fair bit. A fair hit is also any legally batted ball that first falls on fair territory beyond first base or third base.

Any legally batted ball that settles on foul ground is a foul hit, except that a ground hit, should it roll from foul to fair territory between first and home and third and home, and remain there, is a fair hit. A ground hit that first strikes fair territory and rolls outide of the foul line between first and home, or third and

A ground bit that first strikes fair territory and rolls outside of the foul line between first and home, or third and home, is a foul hit.

-

Any legally batted ball that falls on foul territory beyond

first base, or third base, or that touches the person of a player or an umpire on foul ground, is a foul hit.

A foul tip is the continuation of a strike which has merely been touched by the bat, shoots directly into the hands of the catcher and is held by him. A bunt hit is legally tapping the ball slowly within the infield by the batsman. If a foul result, which is not legally caught, the batsman is charged with a strike, whether it be the first, second or third strike.

Any hit going outside the ground is fair or foul as the umpire judges its flight at the point at which it passes beyond limitations of the enclosure in which the contest takes the place. A legal home run over a wall or a fence can only be made when the wall or fence is 235 feet from the home plate. This rule is not invariably followed in amateur games. If the batsman strikes at a pitched ball and misses it, a

strike is called.

If the batsman fails to strike at a pitched ball which passes

A foul the caught by the catcher is a strike is called. A foul tip caught by the catcher is a strike. A foul tip, caught by the catcher is a strike. A foul thit, whether a fly or a ground hit, bounding to any part of foul ground, is a strike unless the batter has two strikes. After two strikes the batter may foul the ball without

strikes. After two strikes the batter may foul the ball without penalty unless he bunts or is caught out on a foul fly. All bunts rolling foul are strikes. If the batsman strikes at the ball and misses it, but the ball hits him, it is a strike. If the batsman, with either of his feet out of the batsman's box, hits the ball in any way it is a foul strike and the bats-

box, hits the ball in any way it is a foul strike and the bats-man is out. If a batsman bats out of turn and it is discovered after he has completed his time at bat, but before the ball has been delivered to the succeeding batsman, the player who should have batted is out, and no runs can be scored, or bases be run, on any play made by the wrong batter. This penalty is not enforced unless the error has been discovered before the ball is delivered by the pitcher to the succeeding batsman. If the error is discovered while the wrong batsman is at bat, the proper player may take his place, but he must be charged with whatever balls and strikes have already been recorded against the wrong batsman. Whenever this happens the batters continue to follow each other in their regular order.

order.

Should the batsman who is declared out for batting out of order be the third hand out, the proper batsman in the next inning is the player who would have come to bat had the side

inning is the player who would have come to bat had the side been retired by ordinary play in the preceding inning. The batsman is out if he fails to take his position within one minute after the umpire has called for him. The batsman is out if a foul fy, other than a foul tip, is caught by a fielder, providing the latter does not use his cap, his protector, or any illegal contrivance to catch the ball, and providing the ball does not strike some object other than a fielder before being caught. It has been ruled that when the ball lodges in the catcher's protector by accident and he secures it before it falls to the ground, the catch is fair. This is a very excentional play. is a very exceptional play.

The batsman is out whenever he attempts to hinder the catcher from fielding or throwing the ball, either by stepping outside of the lines of his position or by deliberate obstruction.

The batsman is out when three strikes are called and first

base is occupied, whether the catcher holds the ball or not.

except there be two hands out at the time. The batsman is out, if, while attempting a third strike, the ball touches any part of his person, and base runners are not allowed to advance.

Before two men are out, if the batsman pops up a fly to the infield with first and second, or first, second and third bases occupied, he is out if the umpire decides that it is an infield hit. The umpire shall immediately declare when the ball is hit whether it is an infield hit or an outfield hit. It is customary for the umpire to call the batter out in case that he decides it an infield hit, so that base runners may be pro-tected and not force each other out through the medium of a

double play. The batsman is out on a bunt that rolls foul if the attempted bunt be made on the third strike.

The batsman is out if he steps from one batsman's box to the other after the pitcher has taken his position to pitch.

(See Rules Nos. 38-51 of Spalding's Official Base Ball Guide.)

#### **Base Running Rules**

After the batsman makes a fair hit in which he is not put out he must touch first, second and third bases, and then the home plate in regular succession in order to score a run.

No base runner may score ahead of the men who precedes

No base runner may score anead of the men who precedes him in the batting order, if that player is also a base runner. The batsman must run to first base immediately after mak-ing a fair hit, or when four balls have been called by the umpire, or when three strikes have been declared by the umpire. If the batsman is hit by a pitched ball, either on his per-son or clothing, and the umpire is satisfied that the batsman did not purposely get in the way of the ball, and that he used due precaution to avoid it, he is entitled to run to first base without being put out base without being put out. The batsman is entitled to run to first base without being

put out if the catcher interferes with him or tries to prevent him from striking at the ball.

The batsman is entitled to first base, without being put out, if a fair hit ball hit either the person or clothing of an umpire or a base runner who is on fair ground.

Whenever the unpire sends the batsman to first base after four balls have been called, or for being hit by a pitched ball, or because he has been interfered with by the catcher, all base each without being put out. A runner on second or third base with first base unoccupied would not be considered a runner immediately ahead.

Any base runner is entitled to advance one base when the umpire calls a balk. Any base runner is entitled to advance one base when the

ball, after being delivered by the pitcher, passes the catcher and touches any fence or building within ninety feet of the home plate. The penalty in regard to touching a fence or building is frequently waived by mutual consent where the ground area is limited.

If a fielder obstructs a base runner the latter may go to the next base without being put out, providing the fielder did not have the ball in his hand with which to touch the runner.

All base runners may advance three bases whenever a fielder

No.

stops or catches the ball with his cap, glove, or any part

of his uniform detached from its proper place on his person. Should a thrown or pitched ball strike the person or clothing of an umpire on foul ground, the ball is not dead, and base runners are entitled to all the bases they can make.

The base runner shall return to his base without liability of being put out when a foul is not legally caught, when a ball is batted foul, or when the batter illegally bats ground the ball.

On a dead ball the runner shall return to his base without liability of being put out, unless it happens to be the fourth pitched ball to the batter, in which case, if first, or first and second base, or first, second and third bases he occupied, runners shall advance to the next bases in regular order. If by accident the umpire interferes with the catcher's throw, or a thrown ball hits the umpire, on fair ground, the runner must thrown ball hits the umpire, on fair ground, the runner must return to his base and is not to be put out. If a pitched ball is struck at by the batsman, but missed, and the ball hits the batsman, the runner must return to his base and may not be put out. If the umpire is struck by a fair hit ball before it touches a fielder, or the umpire declares the bats-man or another base runner out for interference. In any of the above cases the runner is not required to touch any inter-vening bases to reach the base to which he is legally entitled. If after the third strike has been called and missed by the catcher the then batsman attempts to hinder the catcher from fielding the ball he is out.

the catcher the then batsman attempts to hinder the catcher from fielding the ball, he is out. Any fly ball legally hit by the batsman and legally caught on fair or foul ground is out. Three strikes are out if the catcher holds the ball. In case he drops it, but picks it up, and touches the batsman, or throws it to first base, and the first baseman touches the batse, or the batsman, before the latter can get to first base, the batemer is out

batsman is out. Should the batsman make a fair bit and in the last half of the distance between home plate and first base run more than three feet outside of the base line, he is out, except that he may run outside of the line to avoid interference with a fielder trying to field the ball as batted. This rule is construed rather liberally owing to the great speed with which runners go to first base.

Whenever the runner is on the way from first to second base, second to third base, or third base to home plate, or in reverse order trying to secure the base which he has just left, he must keep within three feet of a direct line between bases. If he runs cut of line to avoid being touched by a fielder, he is ball, the runner may run behind him to avoid interference, and shall not be called out for it.

Interference with a fielder attempting to field a batted ball

Thereference with a heider attempting to heid a batted ball retires the runner, unless two fielders are after the same hit, and the runner collides with the one whom the umpire be-lieves to have had the lesser opportunity to field the ball. The runner is always out at any time that he may be touched by the ball in the hands of a fielder, unless the runner is on the base to which he is legally entitled. The ball, how-ever, must be held by the fielder after he has touched the funder's hands, to avoid being put out when not on base, he shall be declared out. shall be declared out.

If a runner fails to get back to a base after a foul or fair

hit fly ball is caught, other than a foul tip, before the ball is fielded to that base and legally held, or the runner be touched by a fielder with the ball in his hands before he can get back to the base last occupied, the runner is out, except that if the ball be thrown to the pitcher, and he delivers it to the batter, this penalty does not apply. If a base should be torn from its

this penalty does not apply. It a base should be torn from its fastenings as the runner strikes it, he cannot be put out. If a runner is on first base, or runners are on first and second bases, or on first, second and third bases, and the ball shall be legally batted to fair ground, all base runners are forced to run, except in the case of an infield fly (previously referred to), or a long fly to the outfield. Runners may be put out at any succeeding base if the ball is fielded there and properly held, or the runners may be touched out between properly held, or the runners may be touched out between bases in the proper manner. After a foul fly is caught, or after a long fly to the outfield is caught, the base runners have the privilege of trying for the next base. A base runner bit by a legally batted ball in fair territory is out a proper base on been shell be run unloce necessitest

is out. In such case no base shall be run, unless necessitated by the batsman becoming a base runner. No run shall be scored nor shall any other base runner be put out except the one hit by the batted ball, until the umpire puts the ball in play.

play. A runner who fails to touch each base in regular or reverse order, when a fair play is being made, is out if the ball be properly held by a fielder on the base that should have been touched, or the runner be touched out between bases by the ball legally held by a fielder, provided that the ball has not been delivered to the batsman in the meantime by the pitcher. If a runner fails to return to the base that he occupied when "Time" was called after the umpire has announced "Play" he is out, provided that the pitcher has not in the meantime delivered the ball to the batsman.

The runner is out if he occupies third base with no one out or one out and the batsman interferes with a play that is being made at home plate. The runner is out if he passes a base runner who is caught between two bases. The moment that he passes the preceding

base runner the umpire shall declare him out.

base runner the umpire shall declare him out. When the batter runs to first base he may overrun that base if he at once returns and retouches it. An attempt to run to second base renders him liable to be put out. If, while third base is occupied, the coacher at third base shall attempt to fool a fielder who is making or trying to make a play on a batted ball not caught on the fly, or on a thrown ball, and thereby draws a throw to home plate, the runner on third base must be declared out. If one or more members of the team at bat gather around a base for which a runner is trying, thereby confusing the fielding side, the runner trying for the base shall be declared out.

out.

If a runner touches home plate before another runner pre-ceding him in the batting order, the former loses his right to third base.

(See Rules Nos, 52-57 of Spalding's Official Base Ball Guide.)

### **Coaching Rules**

The coachers must confine themselves to legitimate directions of the base runners only, and there must never be more

-

#### SPALDING'S ATHLETIC LIBRARY.

than two coachers on the field, one near first base and the other near third base.

(See Rule No. 58 of Spalding's Official Base Ball Guide.)

#### Scoring of Runs

One run shall be scored every time that a player has made the legal circuit of the bases before three men are out, provided that a runner who reaches home on or during a play in which the third man is forced out, or the third man is put out before reaching first base, the runner shall not be entitled to score.

A player who makes a legal hit to fair territory is entitled to as many bases as he can advance without being put out. If a fielder is unable to get the ball home until the man has completed the circuit of the bases, the latter is entitled to a home run, provided the fielder has not made a misplay in handling the ball. The same rule applies to the making of a three-base hit, a two-base hit, or a hit for one base, which is also known as a single.

A force-out can be made only when a base runner legally loses the right to the base he occupies by the batsman becoming a base runner and he is thereby obliged to advance.

(See Rule No. 59 of Spalding's Official Base Ball Guide.)

# **Ground Rules**

Any special ground rules shall be understood by both team captains and the umpire, or umpires, in case there be two officials. The captain of the home club establishes the ground rules, but if the visiting captain objects, the matter must be left to the umpire, who has final jurisdiction.

(See Rule No. 69 of Spalding's Official Base Ball Guide.)

# **Umpire's Duties**

When there are two umpires, the umpire behind the plate is the "Umpire-in-Chief," and the umpire on the bases the "Field Umpire," The "Umpire-in-Chief" has full charge of the game, makes all decisions on balls and strikes and decides all fair and foul bits. If a ball is hit fair, with a runner on first, he must go to third to make a possible decision; with more than one base occupied, he decides whether a runner on third base leaves the base before a fly ball is caught, and if a runner is caught between third and home, with more than one base occupied he decides on the runner nearest home plate. He, alone, can forfeit a game.

The Field Umpire makes the other decisions.

When there is but one umpire he has complete jurisdiction over everything.

over everything. The umpire has the right to call a draw game, whenever a storm interferes, if the score is equal on the last inning played. Calling a "draw game" must not be confounded with calling "time."

If the side second at bat is at bat when a storm breaks, and the game is subsequently terminated without further play, and this side has scored the same number of runs as the other side, the umpire can call the game a draw without regard to the score of the last equal inning. In other words, the game is a draw just as it rests.

Under like conditions if the side second at bat has scored more runs than the side first at bat, it shall be declared the winner, all runs for both sides being counted. A game can be forfeited by the umpire if a team refuses to take the field within five minutes after he has called "Play";

if one side refuses to play after the game has begun; if, after the umpire has suspended play, one side refuses to play after he has again called "Play"; if one side tries to delay the game; if the rules are violated after warning by the umpire; If there are not nine players on a team after one has been removed by the umpire. The umpire has the right to remove players for objecting to decisions or for behaving in an ungentlemanly manner.

Only by the consent of the captain of an opposing team may a base runner have a player of his own side run for him.

Play may be suspended by the umpire because of rain, and if rain falls continuously for thirty minutes the umpire may terminate the game. The umpire may call "Time" for any valid reason.

### **Umpire's Authority**

Under no circumstances shall a captain or player dispute the accuracy of an umpire's judgment and decision on a play. If the captain thinks the umpire has erred in interpretation of the rules he may appeal to the umpire, but no other player is privileged to do so.

> (See Rules Nos. 60-77 of Spalding's Official Base Ball Guide.)

#### General Definitions

"Play" is the order of the umpire to begin the game or to resume it after "Time" has been called. "Time" is the order of the umpire to suspend play tem-

porarily.

"Game" is the announcement of the umpire that the contest is terminated.

"Inning" is the time at bat of one team and is terminated when three of that team have been legally put out. "Time at Bat" is the duration of a batter's turn against the pitcher until he becomes a base runner in one of the ways prescribed in the previous rules. In scoring a batter is exempt from a time at bat if he is given a base on balls, if he makes a sacrifice hit, if he is hit by a pitched ball, or if he is inter-fered with by the catcher.

(See Rules Nos. 78-82 of Spalding's Official Base Ball Guide.)

#### Scoring Rules

Each side may have its own scorer and in case of disagree-ment the umpire shall decide, or the captain of each team may agree upon one scorer for the match.

-

(See Spalding's Official Base Ball Guide for the Scoring Rules, and Spalding's Athletic Library, No. 350-"How to Score," Price 10 Cents.



Prices in effect Jopurary 5, 1913. Subject to change without notice. For Canadian prices see special Canadian Catalogue.



Prices in effect January 5, 1913. Subject to change without notice. For Canadian prices see appeial Canadian Catalogue





Prices in Sect January 5, 19-3. Subject to change without notice. For Canadian prices see special Canadian Catalogue.

**SPALDING "WORLD SERIES" CATCHERS' MITT** 

GUARANTEE

10-0

SPALDING

5-0 SPALDING. aque Extra

orle Series Model

**OUALIT** 

ANF-MARK

Patented January 2, 1906; March 30, 1909, and including King Patent Padding, Patented June 28, 1910. PROFESSIONAL MODEL. KING PATENT PADDINC No. 10-0. Patented Molded Face. Modeled after ideas of greatest catchers in the country. Brown calfskin throughout. King Patent felt padding, hand stitched, may be adjusted readily. Patent laced back; leather lace; metal evelets: leather strap and brass buckle fastening. Felt lined strap, and heel of hand-piece also felt lined. Leather bound edges. Smaller than our No. 9-0. . . . Each, **\$8.00** 

THE SPALDING

ACCEPT NO

SUBSTITUTE

Spalding "Three-and-Out" Catchers' Mitt Patented January 2, 1905: Patented March 30, 1909. No. 9-0. Patented Molded Face and hand

No. 9-0. Fatched Model Face and fain formed pocket. Brown calfskin throughout. Padded with hair felt; patent lace back; leather lace; metal eyelets; leather strap and brass buckle fastening. Heel of hand piece felt lined. No. 10-0; heas not patent King Padding. Each, **\$8.00** 

Spalding "Perfection" Catchers' Mitt Patented January 2, 1906; March 30, 1949, and including Fox Patent Padding, Patented February 20, 1912.

No. 7-0. Brown calfskin throughout. Patent combination shaped face, padding of hair felt and Fox Patent Padding Pocket, so additional padding may be inserted at heel. Extra felt padding supplied with each mitt. Patent laced back and thumb; leather lace; strap-and-buckle fastening. Heel of hand-piece felt lined. Leather bound edges. . . Each, \$6.00

Spalding "Collegiate" Catchers' Mitt Patentel January 2, 1996; March 30, 1909, and including King Patent Padding, Patented June 28, 1910.

No. 6-0. Molded face. Olive-colored leather, perfectly tanned to enable us to produce neces-sary "pocket" with smooth surface on face. No. 7-0 King Patent felt padding, hand stitched, patent laced back and thumb; leather lace; strap-and-buckle fastening. Heel of hand-piece felt lined. Leather bound edges. Each, **\$5.00** 

Spalding "League Extra" Catchers' Mitt Patented Jan. 2. 1996; Sept. 29, 1908; March 30, 1909. No. 5-0. Molded face. Tanned buff colored

leather, patent felt padding; strap-and-buckle fastening at back; reinforced at thumb; patent laced back. Heel of hand-piece felt lined. Leather bound edges. . . . Each, \$4.00

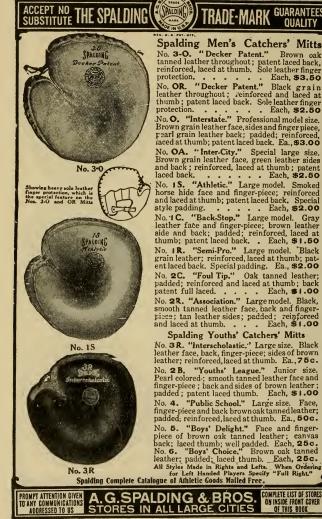
Spalding "League Special" Catchers' Mitt anuary 2, 1906; March 30, 1909

No. 4-0. Molded face. Tanned brown leather: patent felt padding; reinforced and laced at thumb; patent laced back; strap-and-buckle fastening at back. Heel of hand-piece felt lined. Leather bound edges. Each, \$3.00 Nc. 5.0

Spalding Complete Catalogue of Athletic Goods Mailed Free.

COMPLETE LIST OF STORES PROMPT ATTENTION GIVEN DING & BRO **ON INSIDE FRONT COVER** TO ANY COMMUNICATIONS STORES IN ALL LARGE CITIE OF THIS BOOK ADDRESSED TO US

Prices in effect January 5, 1913, Subject to change without notice. For Canadian prices see special Canadian Catalogue



**GUARAN** 

OF THIS BOOK

a ta effect January 5, 1913. Subject to change without notice. For Canadian prices see special Canadian Catalonus.





No. AAX





# Spalding "World Series" **Basemen's** Mitts

Spalding "Broken-In" Basemen's Mitt No, **AAX.** Already broken in; ready to put on and play when you buy. Finest buck. King Patent Padding,arranged for insertion of extra padding. Each, \$5.00

Professional Models. King Patent Padding No. **BXP.** Calfskin; leather lacing. Leather strap at thumb. King Patent Padding. Each, **\$4.00** No. **AXP.** White tanned leather throughout. Leather strap at thumb. King Patent Padding. Each, \$4.00

#### Spalding "League Special" Basemen's Mitt

No. **AX.** With Fox Patented Feb. 20, 1912 tional padding may be inserted. Extra felt padding supplied with each mitt. White tanned buckskin face back and lining; leather lacing all around. Ea.,\$4.00

#### Spalding Basemen's Mitts

No. BXS. "League Special." Brown calfskin face back and lining; leather lacing all around. Ea., \$4.00 No. CO. "Professional." Olive calfskin face, back and lining. Padded; laced all around. Each, **\$3.00** No. **CX. "Semi-Pro."** Face of tanned buff-color leather, back of firm tanned brown leather, laced all No. CO No. CX. around, padded at wrist and thumb. Each, \$2.50 No. CXR. "Amateur" (Black.) Black calfskin face, black leather back and lining. Properly padded; Kacch all around. Each, **\$2.00** No. **CXS**. 'Amateur.' Tanned brown grained lea-ther. Correctly padded; laced all around. Eac, **\$2.00** No. **DX**. ''Double Play.'' Oak tanned leather. . Each, \$2.00 

No. 1F Spalding "League Extra" Pitchers' and Basemen's Mitt

No. 1F. Face of white buck, balance of brown calfskin; padded; without hump. Laced all around. Ea., \$3.50

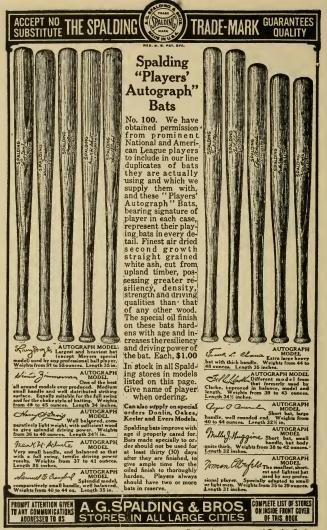
#### Spalding Fielders' Mitts

No. 2MF. Pliable; best for outfielders. Brown calf-skin face, extra full thumb, leather lined. Ea., \$3.00 No. 5MF. Specially tanned olive leather, padded with

fine felt; leather lined; full thumb, Ea., \$2.00 No. 6MF. Made of white tanned buckskin; leather lined : large thumb ; well padded. Each, \$1.50 No. 7MF. Good quality pearl colored leather; well Each, \$1.00 padded: leather lined. Each, \$1.00 No. SF. Black tanned leather, padded; leather lined; No. 2MF reinforced, laced at thumb. . . . Each, \$1.00 Made in Rights and Left. When Ordering for Left Handed Physers Specify "Full Right."

Spalding Complete Catalogue of Athletic Goods Mailed Free.





Prices in effect January 5, 1913. Subject to change without notice. For Canadian prices see special Canadian Catalogue

**GUARANTEES** ACCEPT NO SPALDIN , THE SPALDING RADE-MARK SUBSTITUTE QUALITY

#### SPALDING SPECIAL MODEL BATS

For over thirty years we have been turning out special model bats to suit the leading players of the prominent professional leagues, and our records will show hundreds of different bats made in accordance with the ideas of individual players, many of whom have been league record makers. "Chief" Meyers writes:

I have found your bats to be the very best bats obtainable anywhere and in every respect satis-factory. It is a pleasure to give you permission to obtainable anywhere and in every respect same factory. It is a pleasure to give you permission to use my name on your Autograph Bets, applying same to my personal model, which permission is hereby gronted. AT Place of New York JT Mayers New York "Giaots."

(Signed) We can supply, on special orders, Special Model Bats, same as made for the following most famous batsmen on the National League and American League teams:

BAKER, Philadelphia, American League ... Model D CREVICRE, N. Yong, National League ... Model D FLETCHER, N. Ward, National League ... Model D FLETCHER, New York, National League ... Model H HERZOG, New York, National League ... Model L LUDERUS, Fbiledelphia, National League ... Model L

MEYERS, New York, National League OLDRING, Philadelphia, American League PASKERT, Philadelphia, National League SPEAKER, Boston, American League THOMAS, Philadelphia, American League WHEAT, Brooklyn, National League Mode Model S Model T Model W

The originals from which we have turned Spalding Special Model Bats for players named we hold at our bat factory, making duplicates on special order only. These Spalding Special Model Bats do not bear the players' autographs. Spalding Special Model Bats, Not Carried in Stock Professional Oil Finish. Each, \$1.00

WE REQUIRE AT LEAST TWO WEEKS' TIME FOR THE EXECUTION OF SPECIAL BAT ORDERS

#### SPALDING "ALL STAR" MODEL BATS

No. 100S. We have made up six what might be called "composite" models, com-bining the features of several in one bat, and we offer in these "All Star" Bats a line which possesses the most desirable features for amateurs or professionals. Timber same as in the Spalding "Players' Autograph" Bats. . Each, \$1.00 Furnished in six models of various lengths and weights. Mention Model Number when Ordering.

SPALDING BROWN OIL-TEMPERED BATS No. 100D. Same quality as our "Players' Autograph" and "All Star" Models. Furnished in a most popular assortment. Special preparation used on this grade is similar to that which many professional players use. . . . Each, \$1.00

#### SPALDING PROFESSIONAL OIL FINISH BATS

No. 100P. This line is the result of exhaustive experiments and tests conducted in our bat factory Timber same as "Players' Autograph" and "All Star." Ea., \$1.00 Furnished in twelve models of various lengths and weights. Mention Model Number when Ordering.

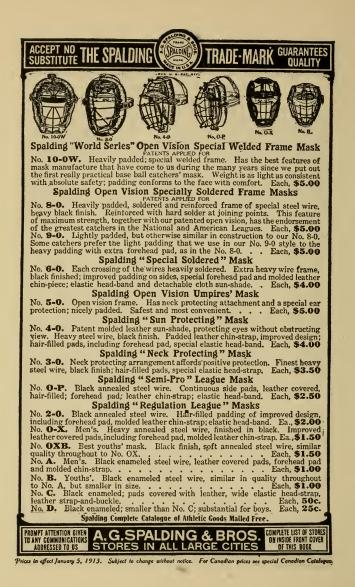
#### SPALDING GOLD MEDAL NATURAL FINISH BATS

No. 1066. Timber is same as we use in the "Players' Autograph." the "All-Star," and the "Professional Oil Finish" bats. . . . Each, \$1.00 Furnished in twelve models of various lengths and weights. Mention Model Number when Ordering. Spalding bats improve with age if properly cared for. Bats made specially to order should not be used for at least thirty (30) days after they are finished, to give ample time for the oiled finish to thoroughly harden. Players should make it a rule to have two or more bats in reserve at all times.

#### SPALDING TRADE-MARK BATS

No. 75. Record. From the most popular models, light antique finish. One Each, 75c. dozen in crate (lengths, 30 to 35 inches; weights 36 to 42 ounces). No. 50B. Spalding Junior No. 50M. Mushroom. Plain, special finish. Special finish. Specially Each, This is a fine all-around bat. Lengths No. F. Fungo. Hardwood, 38 in. long, thin model. Professional oil finish. Each, \$1.00 selected models. and weights proper for younger players. Ea., 50c. No. 25B. Junior League, No. 50W. Fungo. Willow, light weight, full Each, 50c. size bat, plain handle. . . . . . . Each, **50c**. No. **50T.** Men's Taped League, ash, extra quality, plain, extra quality ash, spotted burning. Ea.,25c. Each, 50c. No. 10B. Boys' League, special finish. No. 50. Men's League, ash, plain handle. " 50c. good ash, varnished. Ea., No.25. Men's City League, plain handle. HOLD BAT PROPERLY AND STRIKE THE BALL WITH THE CRAIN. DON'T BLAME THE MAKER FOR A BREAK WHICH OCCURS THROUGH ABUSE OR IMPROPER USE. For Lengths and Weights of Bats listed on this page, see Spalding 1913 Spring and Summer Catalogue. COMPLETE LIST OF STORES SPALDING & BROS. PROMPT ATTENTION GIVEN ON INSIDE FRONT COVER TO ANY COMMUNICATIONS STORES IN ALL LARGE CITIES OF THIS BOOK ADDRESSED TO US

Prices in effect January 5, 1913. Subject to change without notice. For Canadian prices see special Canadian Catalogue





#### SPALDING BASE BALL UNIFORMS

Complete set of sample cards, showing swatches of various colors and qualities of material that we actually furnish in our Base Ball Uniforms, will be mailed on application to any team, together with

measurement blank and full instructions for measuring players for uniform	
Spalding "World Series" Uniform No. O. Complete, \$15.00 \$1 Net price to clubs ordering for Entire Team.	250
Net price to clubs ordering for Entire Team Suit, D	2.00
Culling "I as mus " I life the No. 1 T C. 14 Orders	
Net price to clubs ordering for Entire Team Suit,	0.00
Interscholastic Uniform No. 2 Complete, \$9.00	7 50
Net price to clubs ordering for Entire Team Suit,	7.50
Minor League Uniform No. M Complete, \$9.00	7 50
Net price to clubs ordering for Entire Team Suit,	7.50
City League Uniform No. P Complete, \$7.50	( 00
Net Price to clubs ordering for Entire Team Suit,	6.00
Club Special Uniform No. 3 Complete, pu.00	5 00
Net price to clubs ordering for Entire Team Suit,	5.00
Amateur Special Uniform No. 4 Complete, \$4.00	2 50
Net price to clubs ordering for Entire Team Suit,	3.50
Spalding Junior Uniform No. 5 Complete, \$3.00	250
Net price to clubs ordering nine or more uniforms Suit, 4	2.50
Spalding Youths' Uniform No. 6. Very well made of good	1.00
quality Gray material	1.00
ABOVE UNIFORMS CONSIST OF SHIRT, PANTS, CAP, BELT AND STOCKINGS	i.

#### SPALDING BASE BALL SHOES

No. FW. "Featherweight." Kangaroo uppers, white oak leather soles; hand sewed, strictly bench made. Has special edge and vamp protector (Patent applied for), which takes the place of ordinary pitchers' toe plates. Leather laces. Per pair, \$7.50 Sizes and Weights of Spalding "Featherweight" No. FW Base Ball Shoes

Lightest Base Ball Shoes ever made.

Owing to the lightness and fineness of this shoe, it is suitable only for the fastest players, but as a light weight durable shoe for general use we recommend No. 30-S.

No. 50. Made of apecial doys and inspectations. Boost and the optimization of the steel plates. Furnished in boys' sizes, 12 to 5, inclusive, only. Per pair, \$2.00 Prices printed in italics opposite items marked with ★ quoted on orders for one-half dozen or more. Quantity prices NOT allowed on items NOT marked with ★ SPECIAL NOTICE. Keep the uppers and soles soft by applying Spalding Waterproof Oil. It will greatly add to wear of shoes. Can 25 Cents.



Prices in effect January 5, 1913. Subject to change without notice. For Canadian prices see special Canadian Catalogue

# **Standard Policy**

A Standard Quality must be inseparably linked to a Standard Policy.

Without a definite and Standard Mercantile Policy, it is impossible for a Manufacturer to long maintain a Standard Quality.

To market his goods through a jobber, a manufacturer must provide a profit for the jobber as well as for the retail dealer. To meet these conditions of Dual Profits, the manufacturer is obliged to set a proportionately high list

To enable the glib salesman, when booking his orders, to figure out attractive profits to both the jobber and retailer, these high list prices are absolutely essential; but their real purpose will have been served when the manufacturer has secured his order from the jobber, and the jobber has secured

his order from the retailer. However, these deceptive high list prices are not fair to the consumer, who does not, and, in reality, is not ever expected to pay these fancy list prices. When the season opens for the sale of such goods, with their misleading but alluring high list prices, the retailer begins to realize his responsibilities, and grapples with the situation as best he can, by offering "special discounts," which vary with local trade conditions. Under this system of merchandising, the profits to both the manufacturer

and the jobber are assured; but as there is no stability maintained in the prices to the consumer, the keen competition amongst the local dealers invariably leads to a demoralized cutting of prices by which the profits of the retailer are practically eliminated.

This demoralization always reacts on the manufacturer. The jobber insists on lower, and still lower, prices. The manufacturer, in his term, meets this demand for the lowering of prices by the only way open to him, viz.: the cheap-ening and degrading of the quality of his product.

The foregoing conditions became so intolerable that 14 years ago, in 1899, A. G. Spalding & Bros. determined to rectify this demoralization in the Athletic Goods Trade, and inaugurated what has since become known as "The Spalding

Goods I rade, and mauguated minimates the jobber entirely, so far as Spalding Policy." The "Spalding Policy" eliminates the jobber entirely, so far as Spalding Goods are concerned, and the retail dealer secures the supply of Spalding Athletic Goods direct from the manufacturer by which the retail dealer is assured a fair, legitimate and certain profit on all Spalding Athletic Goods, and the consumer is assured a Standard Quality and is protected from imposition. The "Spalding Policy" is decidedly for the interest and protection of the true of Athletic Goods, and acts in two ways:

First.-The user is assured of genuine Official Standard Athletic Goods and the same prices to everybody.

Second -As manufacturers, we can proceed with confidence in purchasing at the proper time, the very best raw materials required in the manufacture of our various goods, well ahead of their respective seasons, and this enables us to provide the necessary quantity and absolutely maintain the Spalding Standard of Quality.

All retail dealers handling Spalding Athletic Goods are requested to supply consumers at our regular printed catalogue prices-neither more nor less-the same prices that similar goods are sold for in our New York, Chicago and other stores. All Spalding dealers, as well as users of Spalding Athletic Goods, are treated

exactly alike, and no special rebates or discriminations are allowed to anyone. This briefly, is the "Spalding Policy," which has already been in successful operation for the past 14 years, and will be indefinitely continued. In other words, "The Spalding Policy" is a "square deal" for everybody.

A. G. SPALDING & BROS.

By a.g. Spalding.

# **Standard Quality**

An article that is universally given the appellation "Standard" is thereby conceded to be the criterion, to which are compared all other things of a similar nature. For instance, the Gold Dollar of the United States is the Standard unit of currency, because it must legally contain a specific proportion of pure gold, and the fact of its being Genuine is guaranteed by the Government Stamp thereon. As a protection to the users of this currency against counterfeiting and other tricks, considerable money is expended in maintaining a Secret Service Bureau of Experts. Under the law, citizen manufacturers must depend to a great extent upon Trade-Marks and similar devices to protect themselves against counterfeit products — without the aid of "Government Detectives" or "Public Opinion" to assist them.

Consequently the "Consumer's Protection" against misrepresentation and "inferior quality" rests entirely upon the integrity and responsibility of the "Manufacturer."

A. G. Spalding & Bros, have, by their rigorous attention to "Quality," for thirty-seven years, caused their Trade-Mark to become known throughout the world as a Guarantee of Quality as dependable in their field as the U. S. Currency is in its field.

The necessity of upholding the Guarantee of the Spalding Trade-Mark and maintaining the Standard Quality of their Athletic Goods, is, therefore, as obvious as is the necessity of the Government in maintaining a Standard Currency.

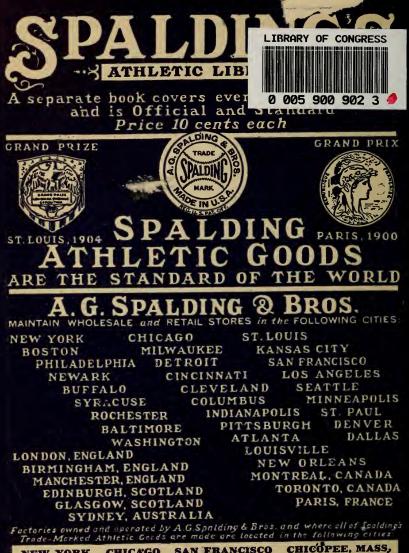
Thus each consumer is not only insuring himself but also protecting other consumers when he assists a Reliable Manufacturer in upholding his Trade-Mark and all that it stands for. Therefore, we urge all users of our Athletic Goods to assist us in maintaining the Spalding Standard of Excellence, by insisting that our Trade-Mark be plainly stamped on all athletic goods which they buy, because without this precaution our best efforts towards maintaining Standard Quality and preventing fraudulent substitution will be ineffectual.

Manufacturers of Standard Articles invariably suffer the reputation of being high-priced, and this sentiment is fostered and emphasized by makers of "inferior goods," with whom low prices are the main consideration.

A manufacturer of recognized Standard Goods, with a reputation to uphold and a guarantee to protect must necessarily have higher prices than a manufacturer of cheap goods, whose idea of and basis of a claim for Standard Quality depends principally upon the eloquence of the salesman.

We know from experience that there is no quicksand more unstable than poverty in quality—and we avoid this quicksand by Standard Quality.

9. Malding + Pros



NEW YORK	CHICAGO	SAN FRANCISCO	CHICOPEE, MASS
BROOKLYN	BOSTON	PHILADELPHIA	LONDON, ENG.