NAMES
OF
PRESIDENCY AND BISHOPS
OF THE
Organized Stakes of Zion.

P. E. means Presiding Elder.
Where a Ward has no post office of its own the nearest post office to it, and the one at which the residents obtain their mail, is given in parenthesis.

HANNOCK STAKE.
PRESIDENT.—T. E. Ricks, Rexburg.
COUNSELORS.—W. F. Rigby, Jas. E. Steele, Rexburg.
Bingham Co., Idaho.

WARDS.	BISHOPS.
Alta Ward	Nathonl W. Pratt
Basalt	A. O. Inglestrom
Brighton	Reuben Hiatt
Herman (Rexburg P.O.)	Geo. U. Smith
Eagle Rock	James Thomas
Lomi (Eagle Rock P.O.)	Jas. E. Steele
Labelle (Menan P.O.)	W. F. Walker
Louisville	Richard F. Jardine
Lyman	Samuel A. Wilcox
Menan	Wm. N. Stephens
Parker (Rain P.O.)	Wyman M. Parker
Rexburg, 1st Ward	Thos. E. Ricks, Jr.
Rexburg, 2d Ward	Casper Steiner
Rexburg, 3d Ward	Timothy J. Winter
Rigby (Louisville P.O.)	Geo. A. Jordan
Salem (Rexburg P.O.)	Geo. H. S. Harris
Taylor (Eagle Rock P.O.)	Wm. Priest
Teton	John Donaldson
Willford	George Davis
Willow Creek (E. Rock)	A. B. Simmons

BEAR LAKE STAKE.
PRESIDENT.—Wm. Budge, Paris.
COUNSELORS.—J. H. Hart, George Osmond, Bloomington.
Bear Lake County, Idaho.

WARDS.	BISHOPS.
Bennington	A. S. Wright
Berne	John Rantz, P. E.
Bloomington	Wm. Holmes
Dingle	Samuel Humphreys
Fish Haven	John Stock
Georgetown	H. A. Lewis
Liberty	E. N. Austin
Montpelier	Wm. L. Rich
Nounan	John Skinner, P. E.
Ovid	Patterson Lindsay
Paris, 1st Ward	Wm. West
Paris, 2nd Ward	Robert Price
Preston	H. H. Dalrymple
St. Charles	J. A. Hunt
Bingham County, Idaho.	
Soda Springs	Daniel P. Lee, P. E.
Lemhi Co., Wyoming.	
Afton	Charles D. Cazier
Burlington	William Cortwright
Cottonwood	William Parsons
Fairview	John C. Dewey
Grover	James Jensen
Star Valley	C. D. Cazier
Bear Lake County, Utah.	
Garden City	Robert Calder
Laketown	Ira Nebeker
Meadowville	Joseph Kimball
Randolph	A. McKinzon
Woodruff	W. H. Lee

BEAVER STAKE.
PRESIDENT.—Jno. R. Murdock, Beaver.
COUNSELORS.—Wm. Fotheringham, M. L. Shepherd, Beaver.
Beaver County, Utah.

WARDS.	BISHOPS.
Adamsville	F. T. Gunn
Beaver, 1st Ward	C. D. White
Beaver, 2nd Ward	J. X. Smith
Greenville	Jos. S. Morris
Milford	E. Tanner P. E.
Minersville	Solomon Walker

BOX ELDER STAKE.
PRESIDENT.—Hector Cannon, Brigham.
COUNSELORS.—Adolphus Madson, Chas. Kelley, Brigham City.
Box Elder County, Utah.

WARDS.	BISHOPS.
Bear River City	Carl Jensen
Brigham City, 1st Ward	Henry Tingey
Brigham City, 2nd Ward	Alvin Nichols
Brigham City, 3rd Ward	
Brigham City 4th Ward	Jens Hansen
Deweyville	J. C. Dewey
Honeyville	
Mantua (Brigham City)	P. C. Jensen
North (Brigham City)	Thos. Harper
Park Valley	H. D. Mecham
Snowville	A. Goodliffe
Three Mile (Brigham City)	O. A. Perry
Grouse Creek	Chas. Kimber, Sen.

CACHE STAKE.
PRESIDENT.—Orson Smith, Logan.
COUNSELORS.—S. M. Malen, Hyrum; Isaac Smith, Logan.
Cache County, Utah.

WARDS.	BISHOPS.
Benson	Alma Harris
Clarkston	John Jardine
Cleveville	J. C. Larsen
Cardston (Canada)	John J. Wood
Hyrum	S. M. Moten
Hyde Park	Robert Dalton
Lewiston	W. H. Lewis
Logan, 1st Ward	B. M. Lewis
Logan, 2nd Ward	Henry Ballard
Logan, 3rd Ward	Robert Davidson
Logan, 4th Ward	Thomas X. Smith
Logan, 5th Ward	Wm. Hyde
Logan, 6th Ward	A. L. Schanker
Logan, 7th Ward	C. G. Larsen
Mendon	Henry Hughes
Millville	George O. Pitkin
Newton	Hans Funk
Paradise	Samuel Gotham
Providence	Fred Thatcher
Richmond	W. L. Skidmore
Smithfield	G. L. Farrell
Treaton	Benjt Ravenstin, P. E.
Wellsville	Wm. H. Maughan

CASSIA STAKE.
PRESIDENT.—H. D. Haight, Oakley.
COUNSELORS.—Moroni Pickett, Marion; Wm. F. Brim, Albion.
Cassia County, Idaho.

WARDS.	BISHOPS.
Oakley	John L. Smith, Jr.
Marion	Adam G. Smith
Spring Basin	Enoch R. Darley, Sen.
Albion	Wm. T. Harper
Elba	Thomas Taylor
Kimo	Thomas O. Kier

DAVIS STAKE.
PRESIDENT.—W. H. Smith, Centerville.
COUNSELORS.—John W. Hess, Farmington.
Davis County, Utah.

WARDS.	BISHOPS.
Bountiful, South	William Brown
Bountiful, West	J. H. Grant
Bountiful, East	Chester Call
Centerville	Aaron B. Porter
Farmington	J. M. Secrist
Kaysville, First Ward,	Peter Barton
Kaysville, Second Ward,	Daniel Harris
South Hooper	Edwin Parker
South Weber	David B. Cook

EMERY STAKE.
PRESIDENT.—C. G. Larsen, Castle Dale.
COUNSELORS.—Orange Seeley, Castle Dale; Wm. Howard, Huntington.
Emery County, Utah.

WARDS.	BISHOPS.
Castle Dale	Henning Olsen
Ferron	F. Olsen
Huntington	C. Pulsipher
Molen	L. S. Beach
Emery	C. Christensen
Orangeville	Jasper Robertson
Price	Geo. Frandsen
Cleveland	L. P. Overson
Lawrence	Calvin W. Moore
Spring Glen	Heber J. Stowell
Castle Gate	William Lumph, P. E.
Upper Price	F. Ewell, P. E.
Wellington	JeFerson Tidwell, P. E.
Wilsonville	Sylvester Wilson, P. E.

JUAB STAKE.
PRESIDENT.—Wm. Parman, Nephi.
COUNSELORS.—Charles Sperry, James W. Parman, Nephi.
Juab County, Utah.

WARDS.	BISHOPS.
Eureka	Robert Gillespie, P.E.
Levan	Niels Aagard
Mona	John Kienke
Nephi, 1st Ward	William H. Warner
Nephi, 2nd Ward	David Udall
Wellington	Thomas Orgill, P. E

KANAB STAKE.
PRESIDENT.—E. D. Woolley, Graham.
COUNSELORS.—Thomas Chamberlain Graham; Daniel Seegmiller, Kanab
Kane County, Utah.

WARDS.	BISHOPS.
Factory	John Covington, P. E.
Glendale	R. J. Cutler
Johnson	W. D. Johnson, P. E.
Kanab	Joel H. Johnson
Lee's Ferry	W. M. Johnson, P. E.
Moccasin	C. Heaton, P. E.
Mt. Carmel	H. B. M. Jolly
Orderville	H. W. Esplin
Pahreah	
Graham (Ranch P. O.)	G. D. McDonald
Fredonia	

MORGAN STAKE.
PRESIDENT.—W. G. Smith, Morgan.
COUNSELORS.—Richard Fry, Samuel Francis, Morgan.
Morgan County, Utah.

WARDS.	BISHOPS.
Croydon	George Knight
Enterprise	J. K. Hall
Milton	Lyman Mecham
Morgan, North	O. B. Anderson
Morgan, South	Charles Turner
Peterson	John A. Waite
Porterville, East	J. R. Porter
Porterville, West	Samuel Carter
Richville	A. D. Dickson

MILLARD STAKE.
PRESIDENT.—Ira N. Hinckley, Fillmore.
COUNSELORS.—Daniel Thompson, Scipio; David R. Stevens, Holden
Millard County, Utah.

WARDS.	BISHOPS.
Deseret	Joseph S. Black
Fillmore	Thomas C. Callister
Holden	Anthony Stephenson
Kanosh	J. Hopkinson
Leamington	Lars N. Christiansen
Meadow	Hiram B. Bennett
Oak Creek	Peter Anderson
Scipio	Thomas Yates

MARICOPA STAKE.
PRESIDENT.—Chas. I. Robson, Mesa.
COUNSELORS.—Henry C. Rogers, Collins H. Hakes, Lehi.
Maricopa County, Arizona.

WARDS.	BISHOPS.
Alma (Mesa P. O.)	O. M. Stewart
Lehi	T. E. Jones
Mesa	E. Pomeroy
Papago (Lehi (P. O.)	Daniel P. Jones
Nephi (Mesa P.O.)	Samuel Openshaw

MALAD STAKE.
PRESIDENT.—O. C. Hoskins, West Portage.
COUNSELORS.—W. H. Gibbs, West Portage.
Box Elder County, Utah.

WARDS.	BISHOPS.
Plymouth	Myron J. Richards
Portage	Enoch Harris
Washakie	Moroni Ward
Oneida County, Idaho.	
Cherry Creek	Thomas A. Davis
Maladi City	Jenkin Jones
Neeleyville (Am. Falls)	Wm. Neeley
Rockland	Isaac Thors
Samaria	Jonah Evans
St. John	James P. Harrison

ONEIDA STAKE.
PRESIDENT.—George C. Parkinson, Franklin.
COUNSELORS.—Solomon H. Hale, Gentile Valley, Bingham Co.; Matthias F. Cowley, Preston.
Oneida County, Idaho

WARDS.	BISHOPS.
Clifton	Wm. F. Garner
Dayton (Weston P.O.)	Stephen Callan
Franklin	L. L. Hatch
Fairview	Moroni W. Pratt
Mink Creek	Rasmus Rasmussen
Preston	Wm. C. Parkinson
Riverdale	Leonidas A. Mecham
Weston	John H. Clarke
Whitney	James Chadwick
Bingham County, Idaho	
Chesterfield	Parley P. Willey
Garden Creek (Ovid P O.)	J. P. Capell
Marsh Valley (Ovid P.O.)	C. M. Squires
Marion (Weston (Gentile Valley))	E. F. Hale
Mound Valley (Cleveland)	E. H. Williams
Oxford	N. R. Lewis
Pocatello	C. Cannon
Cambridge	William Lloyd, P.E.
Marsh Center	L. Wright, P. E.
Marshville	Philip Phillips, P. E.

PANGUITCH STAKE.
PRESIDENT.—J. W. Crosby Jr., Panguitch.
COUNSELORS.—M. M. Steele, David Cameron, Panguitch.
Garfield County, Utah.

WARDS.	BISHOPS.
Cannonville	William J. Henderson
Escalante	Andrew P. Schow
Marion (Coyote P.O.)	Cuthert King
Panguitch	Allen Miller
Piute County, Utah.	
Circleville	James E. Peterson
Junction	Rufus A. Allen

PAROWAN STAKE.
PRESIDENT.—Thos J. Jones, Parowan.
COUNSELORS.—Morgan Richards, Jr., Francis Webster, Parowan.
Iron County, Utah.

WARDS.	BISHOPS.
Cedar City	Wm. Curry
Kanarra	Wm. Ford
Paragoonah	Wm. E. Jones
Parowan	Chas. Adams
Summit	Joseph B. Dalley
Enoch	John P. Jones, P. E.
Hamilton's Fort	Geo. Cordle, P. E.

SALT LAKE STAKE.
PRESIDENT.—Angus M. Cannon, Salt Lake City.
COUNSELORS.—Joseph E. Taylor, Charles W. Penrose, Salt Lake City.
Salt Lake City, Wards.

WARDS.	BISHOPS.
First Ward	Joseph Warburton
Second Ward	Leonard G. Hardy
Third Ward	Jacob Weller
Fourth Ward	Harrison Sperry
Fifth Ward	Samuel M. T. Seddon
Sixth Ward	James C. Watson
Seventh Ward	William Thorn
Eighth Ward	Elijah F. Sheets
Ninth Ward	Samuel A. Woolley
Tenth Ward	Adam Speirs
Eleventh Ward	Alexander McRae
Twelfth Ward	Hiram B. Clawson
Thirteenth Ward	Millen Atwood
Fourteenth Ward	George H. Taylor
Fifteenth Ward	Elias Morris
Sixteenth Ward	Frederick Kesler
Seventeenth Ward	John Tingey
Eighteenth Ward	Orson F. Whitney
Nineteenth Ward	Isaac Barton
Twentieth Ward	George Rodney
Twenty first Ward	William L. N. Allen
Twenty-second Ward	Alfred Solomon
Country Wards.	
Big Cottonwood (Brinton)	D. B. Brinton
Bluff Dale (Mouxley)	Lewis H. Mousley
Brighton	Frederick W. Schoenfeld
care E. Schonfeld, Z.C.M.I., S.L. City	
Draper	Wm. C. Allen
East Mill Creek (Neff)	John Neff
Farmers (S.L.City)	Henry F. Burton
Granite (Butler)	Alvin Butler
Granger (Taylorsville)	Dani. McRae
Herriman	Robert Dansie
Hunter (S. L. City)	William Miller
Mill Creek	James C. Hamilton
Mountain Dell	William B. Hardy
North Point (S. L. City)	Levi W. Reid
Pleasant Green (S.L.C.)	L. N. Hardman
Riverton (Gale)	Orin P. Miller
Sugar House	Apollos G. Driggs
South Cottonwood	Jos. S. Rawlins
Sandy	Ezekiel Holman
South Jordan (Gale)	William A. Bills
Union	Ishmael Phillips
North Jordan (Taylorsville),	Heber Benson
West Jordan	Archibald Gardner

ST. JOHNS STAKE.
PRESIDENT.—David K. Udall, St. Johns.
COUNSELORS.—E. N. Freeman, Wm. H. Gibbons, St. Johns.
Apache County, Arizona.

WARDS.	BISHOPS.
Alpine	Edward Hoblit
Eversion	C. L. Kemps
Nutrioso	John Brown P. E.
Springerville (Union)	G. H. Crosby
St. Johns	Willard Farr
Yolonois County, N. M.	
Ramah	James H. McNeil
Socorro County, N. M.	
Luna (Heber Ward)	Gilbert D. Greer

SNOWFLAKE STAKE.
PRESIDENT.—J. N. Smith, Snowflake
COUNSELORS.—Lorenzo H. Hatch, Woodruff; Joseph H. Richards, St. Joseph.
Apache County, Arizona.

WARDS.	BISHOPS.
Pinedale	Niels Peterson
Showlow	Hans Hansen
Snowflake	John Hunt
St. Joseph	John Bushman
Taylor	Merrill E. Willis
Woodruff	James C. Owens
Yavapai County, Arizona.	
Tonto Basin (Pine Creek)	Hial Allen
Tuba City	David Brinkerhoff

ST. GEORGE STAKE.
PRESIDENT.—Daniel D. McArthur St. George.
COUNSELORS.—Anthony W. Ivins, Erastus B. Snow, St. George.
Washington County, Utah

WARDS.	BISHOPS.
Bellevue	Andrew Gregerson, P. E.
Duncan	David B. Ott, P. E.
Fostars	Wm. Chadburn, P. E.
Glen Edwin	Edwin Hamblin, P. E.
Grafton	James M. Ballard
Gunlock	Franklin O. Hoit
Hamblin	George A. Holt, P.E.
Harmony	Wm. A. Redd
Harrisburg	Orson H. Adams, P. E.
Hebron	Thomas S. Terry
Leeds	Brigham Y. McMullin
Middleton	Richard Prince
Mountain Dell	Wm. Isaac P. E.
Pine Valley	Wm. Gardner
Pinto	Robert Knell
Price	N. R. Fawcett
Rockville	C. N. Smith
Santa Clara	J. G. Hafen
Shoeneburg	Oliver De Mill P.E
Springdale	Wm. R. Crawford
St. George, 1st Ward	Thomas Judd
St. George, 2nd Ward	Walter Granger
St. George, 3rd Ward,	Andrew V. Winsor
St. George, 4th Ward	Thos. P. Cottam
Toquerville	Wm. A. Bringhurst
Virgin	Leroy W. Beebe
Washington	Andrew Sprout
Westover	Charles Westover, P. E
Lincoln County, Nevada.	
Bunkerville	Edward Bunker, Jr
Clover Valley	Lyman L. Woods, P. E
Eagle Valley	John E. Hammond, P.E
Overton	Brigham Whitmore
Panaca	Milton L. Lee
Spring Valley	Artemus Miller, P.E.
Yavapai County, Arizona.	
Beaver Dams	John Alger, P. E
Tramball	Clabora Elder, P. E.

SAN LUIS STAKE.
PRESIDENT.—S. S. Smith, Manassa.
COUNSELORS.—E. Dalton, Wm. Christensen, Manassa.
Conejos Co., Colorado.

WARDS.	BISHOPS.
Manassa	J. C. Dalton
Sanford	S. C. Bertholsen
Los Sertios	L. M. Peterson, P. P.
Jerome	J. H. Jack, P. P
Richfield (La Jara)	E. Coombs, P.P.
Morgan (La Jara)	J. J. Samples.

SAN JUAN STAKE.
PRESIDENT.—F. A. Hammond, Bluff.
COUNSELORS.—Wm. Halls, Mancos; Wm. Adams, Monticello.
San Juan County, Utah.

WARDS.	BISHOPS.
Bluff City	Jens Nielsen
Bosco	Geo. W. McCoskie, P. E.
Emery County, Utah.	
Moab	R. H. Stewart
North Monticello (Bluff)	F. I. Jones
La Plata Co., Colorado	
Mancos	George Halls
New Mexico	
Burnham	Luther C. Burnham
La Plata	Jesse Steele

SANPETE STAKE.
PRESIDENT.—Canute Peterson, Ephraim.
COUNSELORS.—Henry Beal, Ephraim; John B. Maiben, Manti.
Sanpete County, Utah.

WARDS.	BISHOPS.
Chester	Christen Christensen
Ephraim, North Ward	L. S. Anderson
Ephraim, South Ward	C. C. N. Dorius
Fairview	James C. Peterson
Fayette	John Bartholomew
Fountain Green	James Torgason
Gunnison	C. A. Madsen
Indianola	Hyrum Seeley, P.E.
Manti, North	Wm. T. Reid
Manti, South	Hans Jensen
Mayfield	Parley Christiansen
Milburn	Wm. Stewart
Moroni	J. W. Irons
Mt. Pleasant	C. Lund
Spring City	Jas. A. Allred
Sterling	J. L. Peacock
Wales	John E. Reese

SEVIER STAKE.
PRESIDENT.—Wm. H. Seegmiller, Richfield.
COUNSELORS.—George W. Bean, W. H. Clark, Richfield.
Sevier County, Utah.

WARDS.	BISHOPS.
Annabella	Joseph S. Staker
Aurora	Harry M. Payne
Burrville	Wm. H. Cloward
Elsinore	Jens I. Jensen
Glenwood	Herbert B. Bell
Inverary	Barnard H. Greenwood
Joseph	Gideon A. Murdock
Monroe	Thomas Cooper
Redmond	Hans Rasmussen
Richfield, 1st Ward	Paul Poulsen
Richfield, 2nd Ward	Joseph S. Horne
Salina	James S. Jensen
Vermillion (Sigurd)	P. Gottfredson
Gooseberry (Salina)	A. J. Russell, P. E.
Piute County.	
Blue Valley (Teasdale)	Henry Giles
Fremont	James A. Taylor
Grass Valley (Koosharem)	C. Jensen
Loa	Willis E. Robison
Teasdale	George Coleman
Thurber	Wm. Meeks

SUMMIT STAKE.
PRESIDENT.—W. W. Cluff, Coalville.
COUNSELORS.—Alma Eldredge, Coalville; W. E. Pack, Kamas.
Summit County, Utah

WARDS.	BISHOPS.
Coalville, East Ward	Jos. Wright
Coalville North Ward	Wm. Hodson
Coalville, South Ward	Geo. Beard
Echo	Elias Asper
Henefer ville	Charles Richens
Hoytsville	Wm. Sargent
Kamas	S. F. Atwood
Park City	Jas. Holmberg, P. E
Parley's Park	G. M. Pace
Peoa	Stephen Walker
Rockport	J. M. Malin
Upton	John Clark
Wanship	E. R. Young,
Uinta County, Wyoming	
Almy	James Bowns
Evanston	James Brown
Sweet Water County, Wyoming.	
Rock Springs	Joseph Soulsby, P.E

ST. JOSEPH STAKE.
PRESIDENT.—Christopher Layton, Thatcher.
COUNSELORS.—Wm. D. Johnson, M. H. Merrill, Thatcher.
Graham County, A. T

WARDS.	BISHOPS.
Curtis	M. M. Curtis
Central	Joseph W. Cluff
Graham	P. O. Peterson
Layton	John Welker
Matthews	D. H. Matthews
Thatcher	Samuel Claridge
Pima	John Taylor
Cochise County, A. T	
St. David	Peter A. Lefgrer
Brice	Nelson A. Mattoe

TOOELE STAKE.
PRESIDENT.—H. S. Gowans, Tooele.
COUNSELORS.—C. L. Anderson, Grantsville; Geo. F. Richards, Tooele.
Tooele County, Utah

WARDS.	BISHOPS.
Clover	F. D. St. Jeor
Deep Creek	O. H. Barrus
E. T. City	W. F. Moss
Grantsville	James L. Wrathall
Lakeview (Tooele P.O.)	J. G. Shields
St. John	D. H. Cahlwell
Tooele City	Thos. Atkin
Vernon	J. C. Sharp

UTAH STAKE.
PRESIDENT.—A. O. Smoot, Provo
COUNSELORS.—David John, H. H. Cluff Provo.
Utah County, Utah

WARDS.	BISHOPS.
Alpine	T. J. McCullough
American Fork	Geo. Halliday
Benjamin	Andrew J. R. Stewart
Cedar	Eli Bennett
Goshen	Wm. Price
Lake Shore	Lorenzo Argyle
Lehi	T. R. Cutler
Mill Fork	John Bagley, P. E.
Payson	J. S. Tanner
Pleasant Grove, 1st Ward,	John Brown
Pleasant Grove, 2d Ward,	Jas. Cobley
Pleasant Grove, 3d Ward,	E. Swensen
Provo, 1st Ward	J. P. R. Johnson
Provo, 2nd Ward	
Provo, 3rd Ward	Myron Tanner
Provo, 4th Ward	J. E. Booth
Provo, 5th Ward	Peter Madsen
Salem	D. R. Taylor
Santaquin	Eli Openshaw
Spanish Fork	G. D. Snell
Springville	Nephi Packard
Timpanogos	Peter M. Wentz
Emery County.	
Pleasant Valley (Scofield)	T. J. Parmley
Scofield	

UINTAH STAKE.
PRESIDENT.—S. R. Bennion, Ashley, (Vernal P. O.)
COUNSELORS.—R. S. Collett, James Hacking, Vernal P. O.
Uintah County, Utah

WARDS.	BISHOPS.
Ashley (Vernal P.O.)	Geo. Freestone
Gilson (Vernal P.O.)	Peter Atoplanalp
Merrille (Vernal P.O.)	T. J. Caldwell
Mill (Vernal P. O.)	Wm. Fraker
Mountain Dell (Vernal P.O.)	S. J. Merrill
Riverdale (Vernal P. O.)	N. Hunting

WEBER STAKE.
PRESIDENT.—L. W. Shurtliff, Ogden
COUNSELORS.—C. F. Middleton, S. C. Flygare, Ogden.
Weber County, Utah

WARDS.	BISHOPS.
Eden	J. M. Ferron
Harrisville	P. G. Taylor
Hooper	Wm. W. Child
Huntsville	David McKay
Lynn	D. P. Thomas
Marriott	James Ricnie
Mound Fort	David Moore
North Ogden	Thos. Wallace
Ogden, 1st Ward	Moroni F. Brown
Ogden, 2nd Ward	Robt. McQuarrie
Ogden, 3rd Ward	Winslow Farr
Ogden, 4th Ward	Edwin Stratford
Ogden, 5th Ward	Thos. J. Stevens
Plain City	G. W. Brunwell, Jr.
Pleasant View	E. W. Wade
Riverdale	Sanford Bingham
Slaterville	J. A. Allred
West Weber	Zachariah Ballantyne
Wilson	B. H. Bingham
Kanesville	Peter B. Peterson
E. Uintah	Alma Keyes

WASATCH STAKE.
PRESIDENT.—Abram Hatch, Heber.
COUNSELORS.—T. H. Giles, H. Alexander, Heber.
Wasatch County, Utah

WARDS.	BISHOPS.
Centre (Heber P.O.)	Benjamin Cluff
Charleston	N. C. Murdock
Daniels Creek (Heber)	J. Jordan, P.E
Hailstone (Heber)	Henry Cluff
Heber, East	H. S. Duke
Heber, West	Henry Clegg
Midway	D. Van Wagoner
Wallsburg	F. Frandsen
Summit County, Utah.	
Woodland (Kamas)	John Moon

☞ When any change occurs in the foregoing list, the Stake presiding officers will confer a favor by reporting the same to the DESERET NEWS OFFICE, so the list may be corrected.

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2. It may always be relied upon as advocating or defending the right side of every question proper for public journals to advocate.

3. It is devoted to the interests of the Latter-day Saints, and has, from its inception, valiantly defended their rights and advocated the principles to which they believe; and every Latter-day Saint should therefore feel minor obligations to do his part in helping to sustain it.

4. It is not published for speculation, and never has been, but for the good which it is capable of accomplishing; therefore, if any more is derived from it, it is devoted to extending its sphere of usefulness, and benefiting the community.

5. I is doing its utmost to establish home industries, among which are paper making, type-founding, stereotyping and electrotyping—branches necessary to the development and independence of the community, but which, during their infancy (which is this Territory they have not yet passed), can only be carried on at a pecuniary loss.

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10. It never annoys its readers by puffing off columns of self-praise for some items.

11. The NEWS practices no deception and resorts to no subterfuges to induce people to subscribe; but, on the contrary, prefers to stand upon its own merits, as the people's newspaper, with a promise only to do its utmost to give its patrons the full value of their money—a promise which it has endeavored to faithfully keep in the past.

12. In conclusion, if a Latter-day Saint can afford to subscribe for only one paper, that paper should be the DESERET NEWS; and if more than one, the NEWS should certainly be the first.

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DESERET EVENING NEWS.

Tuesday, - October 11, 1881.

CHEMISTRY IN WAR.

THE DIFFICULTIES ATTENDING THE USE OF THE SMOKELESS.

The rapid progress of science is bringing about important and far-reaching changes in the art of war. Smokeless powder, so far as most of the experiments at Sebl reviews have tested it, has commended itself to the military authorities of Europe. Actual experience with it in the first European war may suddenly bring it into universal use. The advantage gained in more efficient aim is unmistakable, and also in the concealment of the sharp-shooter, who, without a puff of tell-tale smoke to rise and indicate his whereabouts, may pick off the enemy almost with impunity.

There are, however, some disadvantages connected with the new smokeless ammunition. If an advancing column can, through the absence of a rolling line of smoke, see their human targets better, the human targets will have also the advantage of greater definiteness in their attempts at retaliation. This fact has been appreciated by military men, and the smokeball, to raise a cloud of impenetrable obscurity under which an attacking column may advance, is the result.

But the smokeball, at least the one now in use, is objectionable on account of its abominable smell. In the sham fight at Portsmouth the other day in honor of the Emperor William an advancing column was so affected by smokeball fumes that the men had to keep their hands to their noses to avoid suffocation. It is, perhaps, unlikely that any smokeball, satisfactory in the quantity of smoke it produces, can be invented that will not be more or less objectionable in point of smell. The difficulty a line of men must have in charging the enemy, or in taking aim, with one hand held to their noses, may well be imagined. The aim is certain to be inefficient, and the charge to lose the dash, energy and enthusiasm which have made it one of the most successful movements on the battle field.

The smokeball, it is proposed, shall receive a further development. It has occurred to some military men that, instead of half suffocating their own troops, it would be better to asphyxiate the enemy. Accordingly a Vienna scientist has invented a bomb of exceeding malodor, which renders unconscious for several hours every one who happens to be within hundreds of yards of it when it explodes.

Should the new bomb be successful every kind of powder will be almost discarded in war; hitting the enemy will not be considered at all important; it will suffice that the chemical artillery get their bombs near enough to him, or by their turns so that vast volumes of suffocating vapor may be discharged opportunately to check the advance. But the end is not yet. Just as improved cannon or battleships have brought about equal improvements in armor plate, so asphyxiating bombs may be met by the use of chemicals, which, by rapid combination, will neutralize the effect of the bombs.

Between smokeless powder, smoke balls and suffocating bombs, war and military life must undergo vast modifications. The bright color in clothing must disappear, as it makes the soldier a better mark for the foe, and with this disappearance much of the glory of the soldier's life, both in peace and war must vanish also. Chemistry will bound to a leading place at our military colleges, and the soldier of the future will be a thin, lean, spectacled man, bottled over with the jam fruit of thought.* Moreover if the bombs do not get beyond the period of producing mere temporary unconsciousness, the largest army of the military service will be the corps of prisoner catchers. And whether it does or not, the army with the fewest men constituent with proper attention to bomb throwing will be the better advantage in a battle.—*Toronto Daily Mail.*

SCENES IN TANGIER.

A PEN PICTURE OF AN INTERESTING CITY.

Natives in many varieties of costumes were wading backward and forward between the shore and boats that had brought the cargo from the vessels, carrying bales and boxes, either piled on their backs or poised on their heads, to the Custom House.

Some were loose cotton shirts and white trousers reaching only to the knee, with white turbans or the Turkish fez on their heads. Others were wrapped in "jellabiyas" (the native Moorish cloak), with the long-pointed hood either drawn carelessly up or hanging down their backs, and all were barefooted. The wildest confusion appeared to prevail—from a distant point of view every one seemed struggling to possess himself of what another had got hold of, and how any regularity could have existed as to payments it was impossible to imagine; yet porterage on the shore is a lucrative business, the men sometimes earning 7s. or 8s. a day. When I could summon resolution to leave the window I rang for early breakfast, after which we sallied forth to inspect the town.

The sky was cloudless, but the wind was bitterly cold, and when we turned into the streets which were in shade we could have believed ourselves to be in England on a November morning. Winter clothing would have been thoroughly acceptable, and we thought with regret of the thick coats and cloaks we had left behind under the mistaken impression that Tangier was all warmth and glow. Picking our way through the sleepy, narrow streets, however, left us but little leisure to reflect even on the cold. To keep one's feet and at the same time to steer clear of the mixed multitude of men and animals that thronged the way, hustling and jostling each other, and coming with an inadvertent bump now and then against one's self, occupied one's whole attention. Wretched looking mules and donkeys, overladen with wood, stones, charcoal, grain, fruits, vegetables, and every sort of marketable produce, met and passed one continually, while the constant cries of "Habbas!"—"Take care!"—from both behind and in front were piercing.

All up the main street, on either side the way, handsome Moors, many of them perfect Othello, either already at work or exhibiting their wares, sat cross-legged in their little box-like shops, whose sung peaked roofs sheltered them from the outside glare; the many colored fabrics that were exposed for sale either piled in heaps right and left or hanging in the doorway.

Leather work of all kinds abounded; shoemakers were busy with brilliantly died skins, making gorgeous slippers, bright yellow, arsenic green and crimson being the favorite colors, and leather cushions, too, of all hues, were being elaborately embroidered with bright silks and gold and silver thread. In other shops Jewish tailors were braiding robes of cloth and velvet, and through the doors and windows of various bazaars the most casual glances revealed Moorish ornaments in quaint and curious designs. In the midst of all these Eastern surroundings one suddenly experienced the pleasurable sensation of "one step nearer home" by coming unexpectedly upon the English postoffice, and a few doors more brought us to a chemist, whose well-stocked shelves assured one as to timely aid in case of need.

Provision shops and general stores, presided over by Moors and Jews, were interspersed among the native haberdashers, and at the further end of the street, near a fine old Moorish gateway, were numbers of little rickety tables, so frail looking that it was a marvel they were not continually overturned, on which all manner of awful looking sweetmeats that none surely but a "heathen" could appreciate, were spread out for sale.

INSTINCT OF BEES AND ANTS.

HOW DO THEY FIND THEIR WAY BACK HOME?

How insects, especially bees and ants, find their way back home, is one of the marvels of natural history. My wife keeps bees, and my little boy has a taste for entomology and is always making experiments of one kind or another with them and other insects. He has been trying to find out how far away a bee