Report of

Oakland County Employees' Retirement System

for 1988

OAKLAND COUNTY REFERENCE LIBRARY 1200 NORTH TELEGRAPH ROAD **PONTIAC MICHIGAN 48053**

COUNTY OF OAKLAND

EMPLOYEES' RETIREMENT SYSTEM

RETIREMENT COMMISSION MEMBERSHIP

EMPLOYEE MEMBERS

H. Lloyd Hampton

Purchasing

(Term expires December 31, 1991)

James H. VanLeuven, Jr.

Treasurer's

(Term expires December 31, 1990)

Shane Murphy

Computer Services

(Term expires December 31, 1992)

RETIREE MEMBER

John Witherup (Term expires August 31, 1991)

CITIZEN MEMBER

Dennis L. Murphy (Term expires December 31, 1989)

For Room Use Only

MEMBERS BY VIRTUE OF THEIR OFFICE _____

County Executive

Daniel T. Murphy

County Treasurer

C. Hugh Dohany

Chairman - Board of Commissioners Roy Rewold

Chairman - Finance Committee Dr. G. William Caddell

SECRETARY

Douglas J. Williams

HQ 1064 .0 2 1988

IN MEMORY

Bailey, Parnell Bower, Jessie A. Burbridge, Wilma Danley, Joy B. Elcar, Mary A. Green, Catherine R. Hagen, Marion S. Hall, Amy L. Henry, Robert R. Hoadley, Phyllis Laska, Regina H. Leonard, Thomas J. Loseman, Ella Marentette, Romayne Oxley, June J. O'Camb, Opal Powell, Pauline F. Rose, Lydia E. Schliter, Dina M. Schnell, Emma M. Steele, Ruth M. Taylor, Oran Terry, Laurel A. Texeira, Edmund A. Vinegar, Lelia Voorheis, R. Elizabeth Ward, Hazel Whittingham, Allan

RETIREMENT ROLL

Oakland County Roll of Retirants and Beneficiaries

ACTIVE

			* Nelson. Mildred L.	1966
	Anderson, Myrtle	1954	Nutt, Myrtle I.	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	Johnston, Donald	**	Shelton, Grace	**
*	Collins, Blanche	1955		1047
	Underwood, Ruth Windiate	*1	Bloe, Jean	1967
*	Arthur, Gertrude F.	1956	Brodie, Pauline	1)
	Salaske, Mildred E.	1957	Dunkley, Lillian M.	
*	Allen, Florence J.	1958	Duren, Edith N.	11
	Himes, Florence	1959	Forsyth, Ruth	14
*	Carland, Mary J.	1960	Howard, Caroline I.	11
	Sawyer, Evelyn	1961	* Lambie, Roxanne H.	"
*	Slankard, John	**	Powers, Ardella	11
	Fuller, Maude	1962	Topa, Ruth V.	
*	Martin, Ralph	11	* White, Ellen A.	11
*	Noggle, Gwendolyn		Worden, Dorothy	
	Tabor, Aura	**	* Allen, Ida M.	1968
	Ardelan, Flora A.	1963	Arnold, Oliver B.	**
	Clasman, Norma R.	11	* Brooks, Bessie J.	11
*	Grabendike, Helen	"	Burke, Edna M.	***
	Hamlett, Mae	11	Coltson, Russell	*1
*	Monroe, Mary A.	£1	Droeser, Olga K.	11
	Mouser, Ida	. 11	* Hardiman, Frances V.	11
	O'Leary, Mary	11	Hyatt, Arlene M.	"
*	Sheffield, Nellie	**	Johnson, Rosalie T.	**
	Topp, Helen	11	Kramer, Caritas R. 🔧	• •
	Blonde, Gertrude A.	1964	 Shigley, Edward H. 	**
	Hainks, Gladys J.	**	Smith, Edward R.	11
	Larsen, Mae E.	••	Stewart, Esther M.	ti
*	Moore, Lillian	*1	Threet, Margaret M.	ŧi
	Pearson, Beatrice	*1	Black, Loraine I.	1969
	Sheffield, Nellie H.	+1	Bragan, Olga A.	**
	Whipple, Onalee E.	4	Byers, Isabelle B.	11
	Capucille, Frances	1965	Gould, Rebecca K.	n
	Coxen, Valarie L.	**	Hunt, Mary A.	**
*	Foran, Cora E.	16	Jockwig, Audrey A.	ii
	Gillette, Anyce D.	**	Kniften, Gladys N.	13
•	Glency, Anna L.	u	Lewis Anna L.	44
	Hallett, Violet	11	Ramsey, Mildred L.	11
	Harding, Pauline	. 11	Sturman, Fern M.	11
*	Hartwick, Wanda	41	Walker, Florence E.	11
•	Ledlie, Ivy M.	11	Watson, Ethel R.	11
*	Lowe, Herbert	11	Foster, Ida T.	**
	Lyle, Clarissa	**	Kidneigh, Evelyn A.	11
	Powers, Marion	11	LaMeau, Florence	**
	Richens, Jabez M.	11	Myre, Mildred M.	••
	Christie, Chris D.	1966	Nacarato, Henrietta J.	11
	Hopewell, Ruby	"	Shelton, Lena H.	**
	Koch, Ethel	11	VanCleave, Lillian G.	**
*	MacDonald, Erma	**	Anderson, Sallie V.	1970
4	Mitchell, Isaure	n n	Brookshear, Pauline C.	11
	incumerry radule		r	

^{*} Beneficiaries

Cain, James C. Derragon, Helen M. Funck, George P. Hogan, Dorothy L. Keim, Dea P. Kreutzfeld, Lillian W. Lasswell, Katherine E. Linscott, Arol L. Nelles, Lela L. Roller, Elizabeth M. Sisk, Opal L. Zebbs, Guy Bell, Wallace W. Colombo, Alfred Coross, Helen Dolby, Herbert Fert, Carolyn M. Ferguson, Mildred Gormong, Carrie Heymann, Barbara Johnson, Evelyn Johnson, Evelyn Kkissick, Ruby Lanjena, Jacob Looney, Charles Radi, Vina RcGarvey, Elsie Radi, Vina RcGarvey, Elsie Radi, Vina Schaar, Grace Radi, Vina Schaar, Grace Slayton, Helen Stack, Doris Stallsnith, Lela Taylor, Leona Trissell, Ned Ferguson, Mildred Gormong, Carrie Heymann, Barbara Johnson, Evelyn Johnson, Vera (Cozart) Kegg, Corinne J. Key, Ruth W. Rolla, Marian R. Lemeaux, Oliver H. Menzies, Doris Nichols, Glenn Peterson, Cecelia Puddy, William O. Purdy, Lloyd Scht, Helen Sheridan, Donald Sanith, C. Richard Tatu, Euia Tibbals, Clayton Ward, Alberta Woods, Gertrude Warren, Pauline Holler, Irene Shech, Helen Allgrim, Lorenz Anderson, Ruth Beach, Elizabeth Rach, Elizabeth Rach, Caneny Camen, Robert T. Cement, Mary Converse Leone Rach Cannon, Carolyn J. Child, Mabel Center P. Red Hill, John Johnson, Evelyn Kkips, Gertrude Kkips, Gertrude Kkips, Gertrude Kkips, Gertrude Williams, Genevieve Witherite, Mary Alexander, Vernetta Archison, William Beach, Leroy Beach, Franquilla Rach, Carene, Agnes Davis, Eileen G.	1972
Funck, George P. Hogan, Dorothy L. Keim, Dea P. Kreutzfeld, Lillian W. Lasswell, Katherine E. Linscott, Arol L. Nelles, Lela L. Roller, Elizabeth M. Sibley, Gladys Sisk, Opal L. Zebbs, Guy Bell, Wallace W. Colombo, Alfred Coros, Helen Dolby, Herbert Feit, Carolyn M. Ferguson, Mildred Gormong, Carrie Heymann, Barbara Johnson, Evelyn Johnson, Vera (Cozart) Keep, Ruth W. Key, Ruth W. Key, Ruth W. Key, Ruth W. Keella, Marian R. Lemeaux, Oliver H. Keella, Marian R. Lemeaux, Oliver H. Key Scott, Helen Shathan, Donald Smith, C. Richard Tatu, Eula Tibbals, Clayton Ward, Abeerta Ward, Abeerta Ward, Abeerta Ward, Algerta	11
Hogan, Dorothy L. Keim, Dea P. Kreutzfeld, Lillian W. Lasswell, Katherine E. Linscott, Arol L. Nelles, Lela L. Roller, Elizabeth M. * Sibley, Gladys * Sisk, Opal L. Zebbs, Guy Bell, Wallace W. Colombo, Alfred * Felt, Carolyn M. Ferguson, Mildred Gormong, Carrie * Heymann, Barbara Johnson, Evelyn Johnson, Evelyn Johnson, Evelyn Johnson, Cecelia Puddy, William O. Purddy, William O. Purddy, Lloyd * Scott, Helen Scott, Helen Scott, Helen Sheridan, Donald Smith, C. Richard Tatu, Eula Tibbals, Clayton Ward, Alberta Ward, Alberta Ward, Alberta Mann, Carnolyn J. Anderson, Ruth Beach, Elizabeth Beach, Elizabeth Beach, Elizabeth Beach, Cerome * Coloman, Robert T. Coleman, Robert T. Colement, Mary " Crane, Agnes Dovis, Eileen G.	11
Keim, Dea P. Kreutzfeld, Lillian W. Lasswell, Katherine E. Linscott, Arol L. Nelles, Lela L. Roller, Elizabeth M. Sibley, Gladys Sistey, Gladys Bell, Wallace W. Coad, Emma Colombo, Alfred Cross, Helen Dolby, Herbert Felt, Carolyn M. Ferguson, Mildred Gormong, Carrie Heymann, Barbara Johnson, Evelyn Johnson, Vera (Cozart) Kegg, Corinne J. Key, Ruth W. Koella, Marian R. Lemeaux, Oliver H. Menzies, Doris Nichols, Glenn Peterson, Cecelia Puddy, William O. Purdy, Lloyd Smith, C. Richard Tatu, Eula Tibbals, Clayton Ward, Alberta Woods, Gertrude Abney, Jesse Achenbach, Helen Allgrim, Lorenz Anderson, Ruth Beach, Elizabeth Beach, Elizabeth Caroly, Lempi Clement, Mary Belr, Kenthy Kepes, Coriony J. Child, Mabel Caron, Carely Coleman, Robert T. Coleman, Robert T. Crane, Agnes Dovis, Eileen G. Coleman, Robert T. Crane, Agnes Dovis, Eileen G.	+6
Kreutzfeld, Lillian W. Lasswell, Katherine E. Linscott, Arol L. Nelles, Lela L. Roller, Elizabeth M. **Sibley, Gladys** **Sisk, Opal L. Zebbs, Guy Bell, Wallace W. Coad, Emma Colombo, Alfred **Cross, Helen Dolby, Herbert **Ferguson, Mildred Gormong, Carrie **Heymann, Barbara Johnson, Evelyn Johnson, Vera (Cozart) **Koella, Marian R. Lemeaux, Oliver H. **Menzies, Doris **Model, Glenn Peterson, Cecelia Puddy, William Peterson, Ceselia Puddy, Lloyd **Scott, Helen Sheridan, Donald Smith, C. Richard Tatu, Eula Tibbals, Clayton Ward, Alberta Woods, Gertrude **Abens, Alexander **Alexander, Kather **MedFrady, Listen **Meries, Donald Smith, C. Richard Tatu, Eula Tibbals, Clayton Ward, Alberta Woods, Gertrude **Alexander, Vernetta ***Coleman, Robert T. ***Crane, Agnes ***Crane, Agnes ***Davis, Eileen G.	u
Lasswell, Katherine E. Linscott, Arol L. Nelles, Lela L. Roller, Elizabeth M. * Sibley, Gladys " " " " " " " " " " " " " " " " " " "	
Linscott, Arol L. Nelles, Lela L. Roller, Elizabeth M. " Lundborg, Eunice Sibley, Gladys Sisk, Opal L. Zebbs, Guy Bell, Wallace W. Coad, Emma Colombo, Alfred Cross, Helen Dolby, Herbert Felt, Carolyn M. Ferguson, Mildred Gormong, Carrie Heymann, Barbara Johnson, Evelyn Johnson, Vera (Cozart) Keel, Ruth Keella, Marian R. Lemeaux, Oliver H. Menzies, Doris Nichols, Glenn Peterson, Cecelia Puddy, William O. Purdy, Lloyd Scott, Helen Sheridan, Donald Smith, C. Richard Tatu, Eula Tibbals, Clayton Ward, Alberta Woods, Gertrude * Abney, Jesse Achenbach, Helen Algrin, Lorenz Anderson, Ruth Beach, Elizabeth Beach, Clement, Mary " Beach, Rosetta Card, Viola L. Coleman, Robert T. Coleman, Rober	**
Nelles, Lela L. Roller, Elizabeth M. * Sibley, Gladys * Sisk, Opal L. Zebbs, Guy Bell, Wallace W. Coad, Emma Colombo, Alfred * Cross, Helen Dolby, Herbert * Felt, Carolyn M. Ferguson, Mildred Gormong, Carrie * Heymann, Barbara Johnson, Evelyn Johnson, Vera (Cozart) * Kegg, Corinne J. Key, Ruth W. * Menzies, Doris Nichols, Glenn Peterson, Cecelia Puddy, William O. Purdy, Lloyd * Scott, Helen Sheridan, Donald Smith, C. Richard Tatu, Eula Tibbals, Clayton Ward, Alberta Woods, Gertrude * Abmey, Jesse Achenbach, Helen Algrim, Lorenz Anderson, Ruth Beach, Elizabeth Beach, Elizabeth Beach, Rosetta Carnon, Carolyn J. Clement, Mary Beach, Rosetta Carnon, Carely McGarey, Elsie Radi, Vina Schaar, Grace Radi, Vina Schar, Grace Radi, Vina Schack, Coris Radi, Vina Schack, Cals Radi, Vina Schack, Cals Radi, Vina Schack, Cals Radi, Vina Schack, Cals R	tt.
Roller, Elizabeth M. * Sibley, Gladys " McGarvey, Elsie * Sisk, Opal L. " Radi, Vina Zebbs, Guy " Schaar, Grace Bell, Wallace W. 1971 Shatrau, Aloysia Coad, Emma " Slayton, Helen Stack, Doris * Cross, Helen " Stallsmith, Lela Dolby, Herbert " Taylor, Leona Trissell, Ned Ferguson, Mildred " * Adams, Adeline Gormong, Carrie " Bale, Genevieve Heymann, Barbara " Barhkolz, Catherine Johnson, Evelyn " * Bierwirth, Martha Word, Gormong, Corine J. " * Duggan, Eunice Elkins, Julia * Kegg, Corinne J. " * Duggan, Eunice Elkins, Julia * Elliott, Lillian Green, Avis Menzies, Doris " Halfpenny, Leo Hall, Rudy Hargraves, Lillian Peterson, Cecelia " Hargraves, Lillian Puddy, William O. " * Haupt, Edna Purdy, Lloyd " Holler, Irene Soctt, Helen " Isles, Opal Sheridan, Donald " * Maur, Marie McBrady, Estelle McGee, Mary Thomas, Roberta Tulencik, Michael Woods, Gertrude " Warren, Pauline Warren, Paul	11
* Sibley, Gladys * Sisk, Opal L. Zebbs, Guy Bell, Wallace W. Colombo, Alfred * Cross, Helen Dolby, Herbert * Felt, Carolyn M. Ferguson, Mildred Gormong, Carrie * Heymann, Barbara Johnson, Evelyn Johnson, Vera (Cozart) * Koella, Marian R. Lemeaux, Oliver H. * Menzies, Doris * Menzies, Doris Nichols, Glenn Puddy, William O. Purdy, Lloyd * Scott, Helen Sheridan, Donald Smith, C. Richard Tatu, Eula Tibals, Clayton Warren, Pauline * Adney, Jesse Achenbach, Helen Alegrand, Cardyn J. * Beach, Tranquilla * Cannon, Carolyn J. Child, Mabel * Crane, Agnes Davis, Elsie Radi, Vina Scharce Shatrau, Aloysia Shatrau, Aloysia Shatrau, Aloysia Shatrau, Aloysia Stallsmith, Lela Taylor, Leona Taylor, Leona Taylor, Leona Radi, Vina Shatrau, Aloysia Shatrau, Devis, Elisen Shatrau, Doris Shatrau, Devis, Elsein Shatrau, Devis, Elsein Shatrau, Devis, Elsein Shatrau, D	
* Sisk, Opal L. Zebbs, Guy Bell, Wallace W. Coad, Emma Colombo, Alfred * Cross, Helen Dolby, Herbert * Felt, Carolyn M. Ferguson, Mildred Gormong, Carrie * Heymann, Barbara Johnson, Evelyn Johnson, Vera (Cozart) * Koegla, Marian R. Lemeaux, Oliver H. * Menzies, Doris * Menzies, Doris * Menzies, Opal * Menzies, Opal * Menzies, Opal * Menzies, Doris * Menzies, Doris * Menzies, Doris * Michols, Glenn Peterson, Cecelia Puddy, William Peterson, Cestelia Puddy, William Peterson, Cestelia Puddy, Grinde * Scott, Helen Sheridan, Donald Smith, C. Richard Tatu, Eula Tibbals, Clayton Ward, Alberta Woods, Gertrude * Abney, Jesse Achenbach, Helen Ahlgrim, Lorenz Anderson, Ruth Beach, Elizabeth Beach, Elizabeth Beach, Tranquilla * Cannon, Carolyn J. Child, Mabel * Crane, Agnes Clement, Mary " Crane, Agnes Clement, Mary " Davis, Eileen G.	**
Zebbs, Guy Bell, Wallace W. Coad, Emma Colombo, Alfred Cross, Helen Dolby, Herbert Felt, Carolyn M. Ferguson, Mildred Gormong, Carrie Heymann, Barbara Johnson, Evelyn Johnson, Vera (Cozart) Key, Ruth W. Keella, Marian R. Lemeaux, Oliver H. Menzies, Doris Nichols, Glenn Peterson, Cecelia Puddy, William O. Purdy, Lloyd Scott, Helen Sheridan, Donald Smith, C. Richard Tatu, Eula Tibbals, Clayton Ward, Alberta Woods, Gertrude Ahlgrim, Lorenz Anderson, Ruth Beach, Elizabeth Beach, Tranquilla Colombo, Alfred Shatrau, Aloysia Slayton, Helen Sherida, Marian R. Stallsmith, Lela Taylor, Leona Taylor, Leona Taylor, Leona Taylor, Leona Taylor, Leona Stallsmith, Lela Taylor, Leona Taylor, Leona Taylor, Leona Taylor, Leona Stallsmith, Lela Taylor, Leona Taylor, Leona Taylor, Leona Taylor, Leona Sherwich, Helen Tale, Clayton Ward, Alberta Woods, Gertrude Ahlgrim, Lorenz Anderson, Ruth Beach, Elizabeth Beach, Tranquilla Coleman, Robert T. Crane, Agnes Clement, Mary Tolas, Ciayton Card, Viola L. Coleman, Robert T. Crane, Agnes Davis, Eileen G.	**
Bell, Wallace W. Coad, Emma Colombo, Alfred **Cross, Helen Dolby, Herbert **Felt, Carolyn M. Ferguson, Midred **Maynam, Barbara Johnson, Evelyn Johnson, Vera (Cozart) **Koegla, Corinne J. Key, Ruth W. **Koella, Marian R. Lemeaux, Oliver H. **Menzies, Doris Nichols, Glenn Peterson, Cecelia Puddy, William O. Purdy, Lloyd **Scott, Helen Sheridan, Donald Smith, C. Richard Table, Clayton Ward, Alberta Woods, Gertrude **Abney, Jesse Achenbach, Helen Ahlgrim, Lorenz Anderson, Ruth Beach, Elizabeth Beach, Elizabeth Achenson, Carolyn J. Clement, Mary **Clement, Mary **Clement, Mary **Clement, Mary **Crane, Agnes Dovis, Eileen G. **Crane, Agnes Dovis, Eileen G.	**
Coad, Emma Colombo, Alfred * Cross, Helen Dolby, Herbert * Felt, Carolyn M. Ferguson, Mildred Gormong, Carrie * Heymann, Barbara Johnson, Vera (Cozart) * Kegg, Corinne J. Key, Ruth W. * Koella, Marian R. Lemeaux, Oliver H. Peterson, Cecelia Puddy, William O. Purdy, Lloyd * Scott, Helen Sheridan, Donald Smith, C. Richard Tatu, Eula Tibbals, Clayton Ward, Alberta Woods, Gertrude * Abney, Jesse Achenbach, Helen Ahlgrim, Lorenz Anderson, Ruth Beach, Elizabeth Beach, Elizabeth Beach, Rosetta Card, Viola L. Child, Mabel Clement, Mary * Crane, Agnes Dovis, Eileen G. Coran, Avis Stalksmith, Lela Taylor, Leona Trissell, Ned Trissell, Ned Trissell, Ned Fallsmith, Lela Toylor, Leona Trissell, Ned Telenvive Balt, Catherine Trissell, Ned T	**
* Cross, Helen	11
Dolby, Herbert "Taylor, Leona Trissell, Ned Ferguson, Mildred "Adams, Adeline Gormong, Carrie "Bale, Genevieve Barhkolz, Catherine Johnson, Evelyn "Bierwirth, Martha Worden Cesiel, Ruth Kegg, Corinne J. "Buggan, Eunice Elkins, Julia Elkint, Lillian Green, Avis Halfpenny, Leo Hall, Rudy Hargraves, Lillian Puddy, William O. "Hall, Rudy Hargraves, Lillian Haupt, Edna Holler, Irene Isles, Opal Sheridan, Donald "Maur, Marie McBrady, Estelle McBrady, Estelle McBrady, Estelle McBrady, Estelle McBrady, Estelle McGee, Mary Thomas, Roberta Tulencik, Michael Warren, Pauline Warren, Pauline Warren, Pauline Warren, Pauline Ahlgrim, Lorenz "Alexander, Vernetta Anderson, Ruth Beach, Elizabeth "Beach, Eroy Beach, Rosetta Card, Viola L. Coleman, Robert T. Child, Mabel "Cannon, Carolyn J. "Crane, Agnes Davis, Eileen G.	**
* Felt, Carolyn M. * Felt, Carolyn M. Ferguson, Mildred Gormong, Carrie * Heymann, Barbara Johnson, Evelyn Johnson, Vera (Cozart) * Kegg, Corinne J. Key, Ruth W. * Koella, Marian R. Lemeaux, Oliver H. * Menzies, Doris Nichols, Glenn Peterson, Cecelia Puddy, William O. Purdy, Lloyd * Scott, Helen Sheridan, Donald Smith, C. Richard Tatu, Eula Tibbals, Clayton Ward, Alberta Woods, Gertrude * Abney, Jesse Achenbach, Helen Ahlgrim, Lorenz Anderson, Ruth Beach, Tranquilla * Cannon, Carolyn J. Child, Mabel Clement, Mary * Crane, Agnes Davis, Eileen G.	H
Ferguson, Mildred Gormong, Carrie * Heymann, Barbara Johnson, Evelyn Johnson, Vera (Cozart) * Kegg, Corinne J. * Kegg, Corinne J. * Koella, Marian R. Lemeaux, Oliver H. * Menzies, Doris Nichols, Glenn Peterson, Cecelia Puddy, William O. Purdy, Lloyd * Scott, Helen Sheridan, Donald Smith, C. Richard Tatu, Eula Tibbals, Clayton Ward, Alberta Woods, Gertrude * Abney, Jesse Achenbach, Helen Ahlgrim, Lorenz Anderson, Ruth Beach, Elizabeth Beach, Tranquilla * Colement, Mary * Crane, Agnes Clement, Mary * Crane, Agnes Coleman, Robert T. * Crane, Agnes Clement, Mary * Bach, Elizen Card, Viola L. Coleman, Robert T.	11
Gormong, Carrie "Bale, Genevieve Barhkolz, Catherine Johnson, Evelyn "Bierwirth, Martha Wordship Cesiel, Ruth "Duggan, Eunice Elkins, Julia Elliott, Lillian Green, Avis Halfpenny, Leo Hall, Rudy Hargraves, Lillian Puddy, William O. "Haupt, Edna Holler, Irene Sheridan, Donald Smith, C. Richard Smith, C. Richard Mard, Alberta Woods, Gertrude Achenbach, Helen Ahlgrim, Lorenz Anderson, Ruth Beach, Elizabeth Beach, Tranquilla Clement, Mary Clement, Mary Clement, Mary Clement, Mary Clement, Mary Clement, Mary Colement, Mary Clement, M	11
# Heymann, Barbara " Barkkolz, Catherine Johnson, Evelyn " # Bierwirth, Martha Word Johnson, Vera (Cozart) " Cesiel, Ruth # Kegg, Corinne J. " # Duggan, Eunice Elkins, Julia # Elliott, Lillian Green, Avis # Menzies, Doris " Halfpenny, Leo Hall, Rudy Hererson, Cecelia " Hargraves, Lillian Puddy, William O. " # Haupt, Edna Holler, Irene Isles, Opal # Holler, Irene Isles, Opal # Maur, Marie McBrady, Estelle McGee, Mary Thomas, Roberta Tatu, Eula " McGee, Mary Thomas, Roberta Tulencik, Michael Woods, Gertrude " Warren, Pauline # Abney, Jesse 1972 # Williams, Genevieve Witherite, Mary Algrim, Lorenz " Alexander, Vernetta Anderson, Ruth Beach, Elizabeth " Beach, Leroy Beach, Rosetta Card, Viola L. Coleman, Robert T. # Church, Lempi " * Crane, Agnes Davis, Eileen G.	1973
Johnson, Evelyn Johnson, Vera (Cozart) * Kegg, Corinne J. Key, Ruth W. * Koella, Marian R. Lemeaux, Oliver H. * Menzies, Doris Nichols, Glenn Peterson, Cecelia Puddy, William O. Purdy, Lloyd * Scott, Helen Sheridan, Donald Smith, C. Richard Tatu, Eula Tibbals, Clayton Ward, Alberta Ward, Alberta Ward, Alberta Ward, Alberta Ahlgrim, Lorenz Anderson, Ruth Beach, Elizabeth Beach, Elizabeth * Beach, Tranquilla * Cannon, Carolyn J. Child, Mabel * Cannon, Robert T. Clement, Mary * Bierwirth, Martha Wor Cesiel, Ruth * Duggan, Eunice Elkins, Julia * Duggan, Eunice Elkins, Julia * Duggan, Eunice Elkins, Julia * Halfpenny, Leo Halfpenny Hallen Halfpenny Halfpenny Halfpenny Halfpenny Halfpenny Halfpenny Halfpen	**
Johnson, Vera (Cozart) * Kegg, Corinne J. * Kegg, Corinne J. * Koella, Marian R. Lemeaux, Oliver H. * Menzies, Doris Nichols, Glenn Peterson, Cecelia Puddy, William O. Purdy, Lloyd * Scott, Helen Sheridan, Donald Smith, C. Richard Tatu, Eula Tibbals, Clayton Ward, Alberta Ward, Alberta Ward, Alberta Ward, Algrim, Lorenz Anderson, Ruth Beach, Elizabeth * Beach, Tranquilla * Cannon, Carolyn J. Clement, Mary * Cesiel, Ruth * Duggan, Eunice * Duggan, Eulica * Duggan, Eunice * Duggan, Eunice * Duggan, Eunice * Duggan, Eunice * Duggan, Eulica * Duggan, Eulica * Duggan, Eulica * Duggan, Elicita	11
* Kegg, Corinne J. " * Duggan, Eunice Elkins, Julia * Koella, Marian R. " Elliott, Lillian Green, Avis * Menzies, Doris " Halfpenny, Leo Nichols, Glenn " Hall, Rudy Hargraves, Lillian Puddy, William O. " * Haupt, Edna Purdy, Lloyd " Holler, Irene Isles, Opal Sheridan, Donald " * Maur, Marie Smith, C. Richard " McBrady, Estelle Tatu, Eula " McGee, Mary Thomas, Roberta Ward, Alberta Ward, Alberta " Warren, Pauline * Abney, Jesse 1972 * Williams, Genevieve Achenbach, Helen " Witherite, Mary Algrim, Lorenz " Alexander, Vernetta Anderson, Ruth " Beach, Elizabeth " Beach, Leroy Beach, Rosetta Card, Viola L. Child, Mabel " Coleman, Robert T. * Church, Lempi Clement, Mary " Davis, Eileen G.	
Key, Ruth W. Key, Ruth W. Koella, Marian R. Lemeaux, Oliver H. Menzies, Doris Menzies, Doris Nichols, Glenn Peterson, Cecelia Puddy, William O. Purdy, Lloyd Scott, Helen Sheridan, Donald Smith, C. Richard Tatu, Eula Tibbals, Clayton Ward, Alberta Ward, Alberta Ward, Alberta Ward, Jesse Achenbach, Helen Mard, Algrim, Lorenz Anderson, Ruth Beach, Elizabeth Beach, Tranquilla Cannon, Carolyn J. Clement, Mary Elkins, Julia Elliott, Lillian Elliott, Lillian Elliott, Lillian Elliott, Lillian Elliott, Lillian Green, Avis Elliott, Lillian Elliott, Lillian Elliott, Lillian Elliott, Lillian Elliott, Lillian Halfpenny, Leo Halfpenny, Leo Halfpenny, Leo Halfpenny, Leo Halfpenny, Leo Halfpenny, Lorenz Mary, Marie Haupt, Edna Haupt, Edna Haupt, Edna Haupt, Edna Haupt, Edna Haupt, Edna Haupt, Senevieve Williams, Genevieve Williams, Geneviewe Wi	
* Koella, Marian R. Lemeaux, Oliver H. * Menzies, Doris Nichols, Glenn Peterson, Cecelia Purdy, William O. Purdy, Lloyd Peterson, Cecelia Purdy, Lloyd Peterson, Cecelia Purdy, Lloyd Peterson, Cecelia Purdy, Lloyd Peterson, Cecelia Purdy, Lloyd Purdy, Edna Holler, Irene Isles, Opal McBrady, Estelle McBrady, Estelle McBrady, Estelle McBrady, Estelle McGee, Mary Thomas, Roberta Tulencik, Michael Warren, Pauline Warren, Pauline Warren, Pauline Warren, Pauline Abney, Jesse Achenbach, Helen Ahlgrim, Lorenz Anderson, Ruth Beach, Elizabeth Peach, Elizabeth Peach, Tranquilla Peach, Rosetta Card, Viola L. Child, Mabel Coleman, Robert T. Church, Lempi Clement, Mary Paris Crane, Agnes Davis, Eileen G.	**
Lemeaux, Oliver H. * Menzies, Dorís Nichols, Glenn Peterson, Cecelia Puddy, William O. Purdy, Lloyd Peterson, Donald Sheridan, Donald Smith, C. Richard Tatu, Eula Tibbals, Clayton Ward, Alberta Woods, Gertrude Abney, Jesse Achenbach, Helen Algrim, Lorenz Anderson, Ruth Beach, Elizabeth Beach, Tranquilla Card, Mary Clement, Mary Elllott, Elllot, Elllal Green, Avis Halfpenny, Leo Halfpene Hall, Rudy Halfpene Hall, Rudy Halfpene Hall, Rudy Hargraes, Lilian Halfpene, Leo Halfpene, Leo Halfpene, Leo Halfpene, Leo Halfpene, Leo Halfpene, Leo Hall, Rudy Halfpene Hall, Rudy Haller Haller Haller Haller Hauptene Haller Haller Haller Haller Haller Haller Hauptene Haller Hauptene Haller Haller Hauptene Haller Hauptene Haller Haller	**
* Menzies, Doris Nichols, Glenn Peterson, Cecelia Puddy, William O. Purdy, Lloyd * Scott, Helen Sheridan, Donald Sheridan, Donald Sheridan, C. Richard Tatu, Eula Tibbals, Clayton Ward, Alberta Woods, Gertrude * Abney, Jesse Achenbach, Helen * Abney, Jesse Achenbach, Helen * Algrim, Lorenz Anderson, Ruth Beach, Elizabeth * Beach, Tranquilla * Cannon, Carolyn J. Child, Mabel * Crane, Agnes Clement, Mary * Halfpenny, Leo Hall, Rudy Hargraves, Lillian Halfpenny, Leo Hall, Rudy Hargraves, Lillian Halfpenny, Leo Hall, Rudy Hargraves, Lillian Haupt, Edna Holler, Irene Isles, Opal * Maur, Marie McBrady, Estelle McGee, Mary Thomas, Roberta Tulencik, Michael Warren, Pauline Witherite, Mary Alexander, Vernetta Atchison, William Beach, Leroy Beach, Rosetta Card, Viola L. Coleman, Robert T.	**
Nichols, Glenn Peterson, Cecelia Puddy, William O. Purdy, Lloyd Scott, Helen Sheridan, Donald Smith, C. Richard Tatu, Eula Tibbals, Clayton Ward, Alberta Woods, Gertrude Abney, Jesse Achenbach, Helen Ahlgrim, Lorenz Anderson, Ruth Beach, Elizabeth Beach, Tranquilla Cannon, Carolyn J. Child, Mabel Cecelia Celement, Mary Hall, Rudy Harpenny, Leo Hall, Rudy Harpenny, Leo Hall, Rudy Hargraves, Lillian Hall, Rudy Hargraves, Lillian Haupt, Edna Hocke, Mary Thomas, Roberta Tulencik, Michael Warren, Pauline Williams, Genevieve Witherite, Mary Alexander, Vernetta Achison, William Beach, Leroy Beach, Rosetta Card, Viola L. Coleman, Robert T. Crane, Agnes Clement, Mary " Crane, Agnes Davis, Eileen G.	11
Peterson, Cecelia "Hargraves, Lillian Puddy, William O. "Haupt, Edna Purdy, Lloyd "Holler, Irene Isles, Opal Sheridan, Donald "Maur, Marie McBrady, Estelle McBrady, Estelle McGee, Mary Tibbals, Clayton "Thomas, Roberta Ward, Alberta "Maren, Pauline Warren, Pauline Warren, Pauline Warren, Pauline Witherite, Mary Ahlgrim, Lorenz "Alexander, Vernetta Anderson, Ruth Beach, Elizabeth "Beach, Tranquilla "Beach, Rosetta Card, Viola L. Child, Mabel "Crane, Agnes Clement, Mary "Davis, Eileen G.	
Puddy, William O. " * Haupt, Edna Purdy, Lloyd " Holler, Irene Isles, Opal Sheridan, Donald " * Maur, Marie Smith, C. Richard " McBrady, Estelle McGee, Mary Thomas, Roberta Tatu, Eula " Thomas, Roberta Ward, Alberta " Tulencik, Michael Woods, Gertrude " Warren, Pauline * Abney, Jesse 1972 * Williams, Genevieve Achenbach, Helen " Witherite, Mary Ahlgrim, Lorenz " Alexander. Vernetta Anderson, Ruth " Beach, Elizabeth " Beach, Leroy * Beach, Tranquilla " Beach, Rosetta * Cannon, Carolyn J. Child, Mabel " Coleman, Robert T. * Church, Lempi Clement, Mary " Davis, Eileen G.	
Purdy, Lloyd " Holler, Irene * Scott, Helen " Isles, Opal Sheridan, Donald " * Maur, Marie Smith, C. Richard " McBee, Mary Tibbals, Clayton " Thomas, Roberta Ward, Alberta " Tulencik, Michael Woods, Gertrude " Warren, Pauline * Abney, Jesse 1972 * Williams, Genevieve Achenbach, Helen " Witherite, Mary Ahlgrim, Lorenz " Alexander, Vernetta Anderson, Ruth " Beach, Elizabeth " Beach, Leroy * Beach, Tranquilla " Beach, Rosetta * Cannon, Carolyn J. " Card, Viola L. Child, Mabel " Coleman, Robert T. * Church, Lempi " * Crane, Agnes Clement, Mary " Davis, Eileen G.	* H
* Scott, Helen "Isles, Opal Sheridan, Donald "Maur, Marie Smith, C. Richard "McBrady, Estelle McGee, Mary Tibbals, Clayton "Thomas, Roberta Ward, Alberta "Warren, Pauline Warren, Pauline Warren, Pauline Waren, Helen "Witherite, Mary Ahlgrim, Lorenz "Anderson, Ruth Beach, Elizabeth "Beach, Tranquilla "Beach, Tranquilla "Beach, Rosetta Card, Viola L. Child, Mabel "Cannen, Robert T. * Crane, Agnes Clement, Mary "Davis, Eileen G.	61
Sheridan, Donald " * Maur, Marie Smith, C. Richard " McBrady, Estelle Tatu, Eula " McGee, Mary Tibbals, Clayton " Thomas, Roberta Ward, Alberta " Tulencik, Michael Woods, Gertrude " Warren, Pauline * Abney, Jesse 1972 * Williams, Genevieve Achenbach, Helen " Witherite, Mary Ahlgrim, Lorenz " Alexander, Vernetta Anderson, Ruth " Beach, Elizabeth " Beach, Leroy * Beach, Tranquilla " Beach, Rosetta * Cannon, Carolyn J. " Card, Viola L. Child, Mabel " Coleman, Robert T. * Church, Lempi " * Crane, Agnes Clement, Mary " Davis, Eileen G.	t t
Smith, C. Richard " McBrady, Estelle Tatu, Eula " McGee, Mary Tibbals, Clayton " Thomas, Roberta Ward, Alberta " Tulencik, Michael Woods, Gertrude " Warren, Pauline * Abney, Jesse 1972 * Williams, Genevieve Achenbach, Helen " Witherite, Mary Ahlgrim, Lorenz " Alexander, Vernetta Anderson, Ruth " Atchison, William Beach, Elizabeth " Beach, Leroy * Beach, Tranquilla " Beach, Rosetta * Cannon, Carolyn J. " Card, Viola L. Child, Mabel " Coleman, Robert T. * Church, Lempi " * Crane, Agnes Clement, Mary " Davis, Eileen G.	**
Tatu, Eula " McGee, Mary Tibbals, Clayton " Thomas, Roberta Ward, Alberta " Tulencik, Michael Woods, Gertrude " Warren, Pauline * Abney, Jesse 1972 * Williams, Genevieve Achenbach, Helen " Witherite, Mary Ahlgrim, Lorenz " Alexander, Vernetta Anderson, Ruth " Atchison, William Beach, Elizabeth " Beach, Leroy * Beach, Tranquilla " Beach, Rosetta * Cannon, Carolyn J. " Card, Viola L. Child, Mabel " Coleman, Robert T. * Church, Lempi " * Crane, Agnes Clement, Mary " Davis, Eileen G.	••
Tibbals, Clayton "Thomas, Roberta Ward, Alberta "Tulencik, Michael Woods, Gertrude "Warren, Pauline Abney, Jesse 1972 Williams, Genevieve Achenbach, Helen "Witherite, Mary Algrim, Lorenz "Alexander, Vernetta Anderson, Ruth "Atchison, William Beach, Elizabeth "Beach, Leroy Beach, Tranquilla "Beach, Rosetta Cannon, Carolyn J. "Card, Viola L. Child, Mabel "Coleman, Robert T. *Church, Lempi "Crane, Agnes Clement, Mary "Davis, Eileen G.	**
Ward, Alberta Woods, Gertrude * Abney, Jesse Achenbach, Helen Ahlgrim, Lorenz Anderson, Ruth Beach, Elizabeth * Cannon, Carolyn J. Child, Mabel * Church, Lempi Clement, Mary * Tulencik, Michael Warren, Pauline * Warren, Pauline * Williams, Genevieve Witherite, Mary Alexander, Vernetta Atchison, William Beach, Leroy Beach, Leroy Card, Viola L. Coleman, Robert T. * Crane, Agnes Davis, Eileen G.	**
Woods, Gertrude * Abney, Jesse 1972 * Williams, Genevieve Achenbach, Helen " Witherite, Mary Algrim, Lorenz " Alexander, Vernetta Anderson, Ruth " Atchison, William Beach, Elizabeth " Beach, Leroy * Beach, Tranquilla " Beach, Rosetta * Cannon, Carolyn J. " Card, Viola L. Child, Mabel " Coleman, Robert T. * Church, Lempi " * Crane, Agnes Clement, Mary " Davis, Eileen G.	14
* Abney, Jesse 1972 * Williams, Genevieve Achenbach, Helen "Witherite, Mary Ahlgrim, Lorenz "Alexander, Vernetta Anderson, Ruth "Atchison, William Beach, Elizabeth "Beach, Leroy * Beach, Tranquilla "Beach, Rosetta * Cannon, Carolyn J. "Card, Viola L. Child, Mabel "Coleman, Robert T. * Church, Lempi "Crane, Agnes Clement, Mary "Davis, Eileen G.	11
Achenbach, Helen "Witherite, Mary Ahlgrim, Lorenz "Alexander, Vernetta Anderson, Ruth "Atchison, William Beach, Elizabeth "Beach, Leroy Beach, Tranquilla "Beach, Rosetta Cannon, Carolyn J. "Card, Viola L. Child, Mabel "Coleman, Robert T. *Church, Lempi "Crane, Agnes Clement, Mary "Davis, Eileen G.	**
Ahlgrim, Lorenz Anderson, Ruth Beach, Elizabeth Beach, Tranquilla Cannon, Carolyn J. Child, Mabel Church, Lempi Clement, Mary "Alexander, Vernetta Atchison, William Beach, Leroy Beach, Rosetta Card, Viola L. Coleman, Robert T. * Crane, Agnes Davis, Eileen G.	11
Anderson, Ruth Beach, Elizabeth Beach, Tranquilla Cannon, Carolyn J. Child, Mabel Church, Lempi Clement, Mary "Atchison, William Beach, Leroy Beach, Rosetta Card, Viola L. Coleman, Robert T. Crane, Agnes Davis, Eileen G.	1974
* Beach, Tranquilla "Beach, Rosetta * Cannon, Carolyn J. "Card, Viola L. Child, Mabel "Coleman, Robert T. * Church, Lempi "Crane, Agnes Clement, Mary "Davis, Eileen G.	**
* Beach, Tranquilla "Beach, Rosetta * Cannon, Carolyn J. "Card, Viola L. Child, Mabel "Coleman, Robert T. * Church, Lempi "* Crane, Agnes Clement, Mary "Davis, Eileen G.	18
Child, Mabel "Coleman, Robert T. * Church, Lempi " * Crane, Agnes Clement, Mary "Davis, Eileen G.	**
* Church, Lempi " * Crane, Agnes Clement, Mary " Davis, Eileen G.	**
Clement, Mary " Davis, Eileen G.	II.
Clement, mary Davis, Elieen G.	H
Crowson Loops " * Date 11-1-	H
crowson, Leone * Denton, Helen	••
Dawkins, Ruth " Duncan, Margaret G.	••
Donaldson, Dorris " * Feneley, Evelyn	**
Glency, Wendell "Gee, Mary A.	11

	Cuttons 11 Marian	1974		Moore. Cecil E.	1975
	Gottschall. Marian	177-7		Morhet, Minnie W.	11
	Gray, Ada M. (Shovan)	41		Norris, Marian E.	41
	Hark, Marion	11		Nurenberg, Lottie R.	11
	Hartley, Kathleen A.	11		Pearson, Helen C.	11
	Haywald, Lucille W.	11		Salyer, Edna O.	41
	Holland, Gaton B.	**		Staman, Frazier W.	11
	Lippert, Ellen, M.	11		Stoddard, Ruby	Ħ
	Lois B. McCollough	11		Taylor, Velma E.	**
	Maddock, Julia F.	• 3		Tessmer. Ola M.	**
*	Martin, Marguerite	11		Unsworth, Arthur J.	н
	McGhee, Margaret L.	 H		Viswat, Hilda	
	Meyer, William D.	*1		Voss, Theresa	**
	Miller, Harold E.	41		Ward, Edith E.	14
*	Muskeyvalley, Della			Weir, Leta P.	U
	Newsbaum, Dorothy L.		ىد	Whitlock, Mary R.	**
*	Noble, Edna E.		*	Anderson, Alphonse	1976
	Pickford, Mary A.				1773
	Pine, Mary I	**		Arnold, William	11
	Presnell, Pauline	11		Barr, Theodore	**
	Prout, W. Cadman	11		Beck, Maud	*1
	Rabideau, Mary A.	14	*	Bird, George	11
	Rogers, Evelyn	11		Bradley, Rethel	**
	Salk, Alvin	**		Burtner, Leaner	• • •
	Smith, Esther E.	64		Burton, John	11
	Stiel, Catherine C.	##		Cwikiel, Bellvena	
*	Terreault, Darlene C.	11		Dean, Sara A.	
	Winfield, Chester	**		Dixon, Dana A.	
	Yanesh, Leona E.	**	*	Doty, Marjorie	
	Alexander, Raymond J.	1975		Graves, Walter	
	Andrews, Dorothy B.	11		Greshem, Helen	
	Beach, Albert C.	*1		Hagan, Arlette	**
	Blasko, Minnie I.	**		Harris, Everett	••
	Bundshuh, Anna L.	H		Hawley, Marjorie	**
	Carlton, Leila R.	· o		Hayward, Ray	**
	Carr. Carl W. Jr.	**		Hobbs, Gordon	**
	Cosgrove, Mabel E.	n		Hogan, Josephine	
	Cragher, Josephine A.	11		Krupa, Cecelia	••
*	Enners, I. Marie	11	×	Laska, Lillian	11
•	Erickson, Reta E.	11		Mancini, Albert	• •
*	Fisher, Helen	11	*	Maxon, Estella	11
	Fought, Ruth E.	11	*	McArthur, Mildred H.	11
	Francis, Bernice	11		McMath, Eleanor	11
4	·	u		Miller, Alfreda D.	1.
	Guy, Evelyn W.	**		Miller, Robert	11
	Hamilton, William	•		Montgomery, Byron	11
	Holdridge, Dorothy I.	11		Niedzwiecki, Zygmunt	***
	Hoopingarner, Evelyn H.	11		Osmun, Mary	11
	Hoyt, Marion G.	**		Pezet, William	**
	Lewis, Mary T.	11		Phelan, Katherine	H
	Lilly, Evelyn M.			Powell, Pauline	11
	Lilly, Robert E.			Reiter, Melvin	41
	Lingenfelter, Walter G.	**		Rice, Dorothy	11
	Loth, Elizabeth B.	11			11
	Masini, Mary M.			Richter, Laurene	**
	Meyer, Doris M.	11		Rotramel, Martha	

				C. L.	1978
	Rowley, Dorothy	1976		Brown, Ruby Busch, Mae	1770
*	Sawdon, Hatti	ti .		Corbin, Margaret	**
	Shanks, Mary W.	**		Edwards, Lois	54
	Snell, Mary J.	>1		Evans, Leonard	**
	Suter, Margaret	+1		Evans. Wayne	**
	Sutton, Anna	**		Firu, Samuel	11
	Sykes, Peter			Gleeson, Velma	
*	Townsend, Mabel	11		Hay, Homer	**
	Tucker, Jeanette	0			19
	Webber, Vernada (Treece)	**		James, Margaret	**
	Wright, Phyllis	••		Johnson, George	**
	Wymer, Ruth	44	ىد	LaClair, Merrill	**
	Yerk, Evelyn	**	平	Laidlaw, Amelia	14
	Young, Howard	Ħ		Lawrence, Jack	*1
	Young, Isabel (Elkins)	**		Maynard, Margaret	•4
	Adams, Donald	1977		Miskin, Richard	**
	Allison, Alma	11		Monroe, Elizabeth	11
	Anderson, Carolyn	**		Omans, Russell	••
	Ball, Catherine P.	10		Parcels, Evelyn	••
	Boshears, Marian	11		Raymond, Carl	••
	Boyea, Cynthia	**		Rosemont, Estelle	11
	Carr, Ruth M.	**		Sauls, Ann	
	Cauley, Thomas			Schreiber, Lyle	11
	Crain, Mary	**	*	Scott, June	61
	Cremer, Marvel	**		Sheehy, Thomas	**
	DeMay, Readeau	11		Speicher, Charles	" "
*	Guyer, Bernice	**		Stewart, Frances	
Ŧ	Hanson, Roy			Stites, Sheldon	
	Huff, Kenneth C.	*1		Turcott, Florence	
	Hunt, James	н		VanCamp, Minor	*1
	Jacober. Ruth A.			Williams, Anna	
	Johnston, Donald			Wilson, Vera	**
	Kessler, Frances	i I		Zabaglo, Raymond	**
	King, Rosa M.	•		Beasley, William R.	1979
	Knyzewski, Edward	**		Booth, Ethel M.	11
	Mapley, Mildred	••		Brewer, Iva M.	
*	Nephew, Grace	**		Coy, Lew L.	**
•	•	••		Duran, Joseph J.	**
	Potulsky, Leonard	**	*	Evans, Evelyn	*1
	Prudhomme, Allen		*	Fauser, Kathryn	71
	Reid, Helen V.	11		Gazell, Brenda	**
	Robinson, Fred			Gilchrist, Lamar V.	•
	Shearer, Virgie	**		Goodfellow, Helene	H
	Smith, Marjorie			Halk, George R.	••
	Thomas, Alice	••		Haviland, Mary E.	\$1
	Tibbals, Dorcas	**		Hedges, Hannah	**
	Tucker, Lyle	**	*	Hoadley, Clarence	**
*	Waldorf, C. Darrell	11		Johnston, Maxine	41
	Waters, Sarietta	**		Mansfield, Ruth W.	••
	Wheeler, Garnet			Mazurek, Ágnes J.	**
*	Willie, Jewell	"		McBride, Maudie M.	11
	Ziem, Frederick			McBride, Odell	н
*	Anderson, Claudia	1978	*	McCrary, Sarah K.	Ð
	Beason, Raymond	**	-	Meyers, Donald H.	*4
	Bowman, Frances	•,			

	Mueller, Mary E.	1979		fay. Rose L.	1981
	Parker. Charles A.	17/7		Ferrier. Earl	1701
	Parkinson, Frieda H.	**		Franklin, Margaret	11
	Piotrowski, William P.	n		Griffin, William	11
	Pospeshil, Doris A.	•		Hartsell, Larry	11
	Pratt, Clyde A.	11		Hudson, Mary (Newton)	11
	Roberts, James E.			Hudspeth, Leona	11
	Sitton, Audrey L.	11		Hunt, Margaret	11
	Stewart, Frances E.	*1		Jenkins. Arthelius	••
	Sweeney, Dorothy A.	61		Keasling, Kathleen	41
	Whaley, Howard			Leist, Henrietta	*1
	Wilson, Jack G.	14		Lilly, Clayton	+1
	Adair, Margaret	1980		Loviska, Patricia	11
	Benedict, Howard	1700		Martin, Barbara	14
*	Bergen, Lucille	н		McDonnell, Loretta	11
	Boland, John	11		McKinney, Pauline	**
	Domke, Martha	H		Meredith, Ann	**
*	Edwards, Betty	**		Miotke, Henry	14
	Gottschall, Juanita	11	*	Morris, Lemmie	*1
	Griffin, Jean	11		Morrison, Mohlon	11
	Hazen, Leo			Orr, Sybella	**
	Jones, Annie	o o		Osinski, Edward	· ·
	Lape, Juanita			O'Brien, Marjorie	**
	Mathews, Darlene	44	*	Pemberton, Corinne	*1
	Mazwell, Lucille	n .		Plassey, Lucy	•
	Moulton, William Jr.	41		Ribble, Elizabeth	••
	Northcote, Gerna	**		Robinson, Elizabeth	**
	O'Brien, Dora P.	+1		Roehm, Margaret	H
	O'Halloran, Coleen	**		Rondo, Mable	11
*	O'Shea, Katie L.	**	4	Rush, Helen	41
	Piotter, Ronald	11		Ryden, Gladys	n
	Rutherford, Carolynn	44		Salisbury, Betty	+1
	Towle, Veda	ы		Smith, Catherine W.	13
	Trarop, Donald L.	19		Stayt, Thelma	11
	Ward, Éllen	++		Sybeldon, Marjorie	**
	Wernet, Barbara	••		Thornberry, Georgia	14
	West, Marjorie	44	*	Torma, Arlene	н
	Whitlock, Ethel	U		Villani, Elizabeth	44
*	Whitlock, Thelma	11		Walker, Howard	11
	Zabaglo, Annal	**		Waring, Delpha	11
	Anderson, Irvin	1981		Warner, Lillie	13
	Anderson, Louise	*1	*	Wilcox, Bernece	#1
	Bohlman, Garnett	ο	*	Woehl, Genevieve	11
	Bristol, Clarence	U		Yang, Andrew	11
	Campbell, Hugh	••		Allen, Robert	1982
	Carpenter, Margaret	**		Barron, Lester	#1
	Cousino, Flavia	**		Barry, Daniel W.	*1
	Coutts, Violet	**		Benham, Margaret M.	6.3
	Crane, John	**		Campbell, Beryl F.	4.5
	Crawford, Shirley	11	*	Castle, Virginia	11
	Darwall, Dorthea	ti		Chanter, Mildred	n
	Degg, Marie	41		Chase, Marion	11
	Evanoff, Olga	**		Duran, Jeane E.	*1
	Fardell, Celia	**		Fournier, Mae L.	**

		. 505			
	Fulton, Vernon	1982		Grant. Nora E.	1983
	Garton, Robert S.	••		Gray, Helen E.	**
*	Grekonich, Shirley Gutierrez, Mary	н		Hamilton, Maxine F. Hartig, Margaret	11
	Harbin, Helene P.	41		Heverly, Teresa R.	11
	Harrison. Esther	**		Hodges, Wilbur T.	••
	Hoard, Mayon H.	**		Hotchkiss, Earline	16
*	Holmes, Arthur	**	w	Jara, Edmund	14
•	Howard, James E.	**	•	Joritz, Dorene F.	11
	Jordan. Dorothy	11		Kincannon, Inez A.	**
	Luxton, Roy	11		Kleimola, Helmi	11
	Madole, John E.	**	•	Koch, Patricia	43
	Maguire, Evelyn	**	Tr.	Konzelman, Katharine M.	21
	Maki, Bonnie	41		Koop, Dorothy B.	84
	Matus, William J.	H		Leiting, Johannes	**
	Merriman, Norma	**		Lewis, Jeannette E.	21
	Methner, Catherine	11		Martin, Harold J.	••
	Mikkola, Margaret D.	11		McClain, Vivian	11
	Montville, Ethel	**		McDonald, Arthur J.	
	Nielson. Lois E.	**		Mock, June J.	11
*	Olsen, Betty	41		Montante, Joseph R.	**
	Perinoff, Anne	11	*	Morgan, Naomi M.	11
	Pless, Marion L.	ii.	T	Parker, Alice C.	**
	Roberts, Phyllis			Rice, Erma L.	41
	Ryden, LaVon A.	**		Robertson, Bessie, Z.	•
	Slade, Theresa	11		Roggenbuck, Jane M.	11
	Soldano, Sarah	•		Satmary, George	**
*	Steele. Ruth			Schindler, Morris L.	**
	Strilecky, Marian	**		Sinacola, Frank	••
	Sutton, Harold	a a		Smith, Maizie M.	• • • • • • • • • • • • • • • • • • • •
	Talley, James			Staszkiewicz, Kazimiera	**
	Thompson, Glenn L.	**		Stockley, Norman	11
	Tiberg, Marcelene			Stump, Dorothy M.	. •
	Trent, Evelyn			Taber, Kenneth	**
	VanHaezebrouck, Gustave	ŧı		Tallerday, Dorothy L.	11
	Wozniak, Andrea		*	Taylor, Allene	11
	Ballard, Frank R.	1983	*	Travis, Christine	**
	Bebout, Barbara J.	11		Velte, Stephen E.	11
	Buffmyer, Leona B.	11		Vereeke, Clara M.	11
	Caswell, Josephine E.	11		Watkins, John D.	**
*	Childers, Deborah M.	14		Webb, Thressa S.	**
	Clay, Elizabeth	11		Williams, John I.	11-
	Colombo, Geraldine M.	ti .		Witherup, John L.	••
	Cooley, Hyacinth H.	11		Wollak, Ruth V.	11
	Davis, Maxwell L.	11		Wood, Thomas H.	**
	Delehant, Thomas J.	1.0		Zorvan, Edward M.	15
	Dimas, Mary H.	11		Anderson, Merrell	1984
	Dolsen, Rose	14		Bailey, Helen	14
	Eash, Richard L.	11	*	Baker, Rosemarie	11
	Elmers, Robert Jr.	41		Bergman, Lucille	••
	Fredericks, Everett M.	44		Birchman, Owen	••
	Gabler, Wallace F. Jr.			Blakemore, Gleen E.	**
	Godoshian, Shakey	**		Branch, Albert	
	Gracey, Anna M.	11		Burch, Naomi J.	*1

			Onton Obilia M	1985
	Burdette, Darrell	1984	Boberg, Philip M.	1703
	Cohen, Charles S.	11	Brown, Clarence W.	11
*	Corbin, Geraldine	н	Calder, Elaine T.	.,
*	Davis, Madeline	***	Cartwright, Jeanne	••
	Dennen, Ann S.	11	Claxton, Esther M.	+1
	Dennis, John F.	H	Costantino, Henry	
	Dunlap, Wilma M.	ti .	Dalton, Carolan S.	
	Fremlin, Janet H.	61	Dunlap, Gregg L.	
	Fulton, Lillian	• • • • • • • • • • • • • • • • • • • •	Dyer, Julia T.	11
*	Glaspie, Louise	tr	Edwards, Shirley	**
٠,٠	Gouveia, Ruth O.	11	Ellixson, Anna	**
	Hardenburg, Willard	41	Engebretson, June	11
	Henderson, Richard	**	Gottschalk, Lois	**
	Hennigan, Patrick	11	Guest, Betty J.	**
	Hopson, Patricia	ti	Hadden, Mary Ann	**
	Hubbell, Mary L.	ii.	Hudson, Herman	11
	Jones, Helen E.	11	Jackson, Alberteen	11
	Kulidjian, Helen	n .	Jackson, David R.	H .
	Lacey, Gerard C.	*1	Jantz, Daisy M.	l i
	· •	ii .	Jones, Harry H.	t t
	Lindstrom, Aileen	11	Kimmel, Alice J.	14
	Lockard, Barbara	**	Lafave. Martha R.	##
	Lucas, Mary W.	11	Larrison, George F.	н
	Maple, Margrette	11	Legg, Mary E.	ti
	McChesney, Virginia	H	Margolin, Marianne	**
*	McEntee, Betty	···	Meyer, Dorothy M.	11
	Mumby, Doris M.		Moffitt, Lillian V.	o o
	Navarre, Mary V.		Morgan, Robert L.	H
*	Niemchak, James	11	Munchiando, Jack	ti .
	Norris, Edwin J.	11	Panduren, Wanda M.	O O
	Osborne, Olive B.	11	Pohlman, John A.	41
	Ostrander, George		Prevette, Isaac C.	41
*	Palmateer, Margaret	11	Radunz, Elizabeth	**
	Pelkey, Iva M.		Schroeder, Virginia	Ħ
	Pelletier, Ralph	11	Shanahan, Shirley	H
	Sadler, Eva R.		* Soskin, Sam	**
	Schuler, Daryl	11	Spreen, Johannes	ii.
	Seibert, Patrícia	11	Staniec, Chester H.	21
	Siess, Thelma T.	41	Stewart, James E. Jr.	11
	Smith, Patricia	+1	Stites, James W.	11
	Stomberg, Philip	11	* Sugden, Melody K.	n
*	Sutkowski, Diane	11	-	11
	Tews, Donald A.	H	Teachworth, Yvonne	н '
	Tower, Genemary	11	* Tyson, Betty	11
	VanHaezebrouck, Mary	11	* Velte, Stephen E.	1986
	Vanover, Marian	11	Austin, Paul K.	1700
	Wale, Florence M.	41	* Backus, Kay	ı i
	Walker, Eddie	11	Bates, James M.	11
	Watkins, Willie	**	Benson, Zella G.	•
	White, Harriet I.	11	Bernard, Mina L.	**
	Wood, Wanda L.	11	Bruch, Sylvia	
	Wyant, Charles B.	••	Cannon, Katie M.	11
	Ball, Virginia R.	1985	Clark, Helen L.	"
	Bates, Fannie L.	n	Clark, Stanley	
	Bell, Charles H.	11	Corwin, Mansell M.	•
	•			

	Daniel Beniuman A	1986	Warren. Joseph A.	1986
	Domroese, Benjyman A.	1700	Webb. Leila J.	15
	Florio, Ralph T.	•	Webb. William A.	**
	Frantz, Arthur E.	н	Wellington, John E.	••
	Gaines, Barbara J.	et e	Wells, Elaine A.	**
	Genshaw, Winifred J.	11	White, Clara B.	11
	Goit, Kenneth G.	и	Wiley, Kenneth G.	ŧŧ
	Goldman, Melvin N.		Williams, Margaret K.	11
	Goodger, Iris B.	**	Windey, Bette J.	**
	Guerrini, Ralph	11	Wymer, Reta M.	**
	Hamblin, Frank W.	11	Zelinsky, Margaret	**
	Hansen, Henry		Aho, Gail	1987
	Hastings, Sister Mary G	•	Aquilina, Charles	64
	Hawkins, Shirley M.	11	* Bajgier, Alphonse	41
	Hill, Ronald D.		Barriault, James	**
	Hohl, Nedra A.		Baumann, Bonnie	11
*	Holmes, Bonnie		Behrendt, Marjorie	**
	Hoover, William E.		•	
	Howey, Gracia	11	Bevan, Ealine	11
	Hughes, Robert C.	11	Bibb, Howard	**
	Jackson, Wilbur L.	11	Boyea, Oscar	,,
	Keith, Norma S.	et .	Boyle, Evelyn	•
	Kerr, Margaret C.	11	Brown, Beatrice	11
	Kessler, Guy E.	11	Brown, Frances	14
	Kline, Ernestine B.	11	Burrell, Charles	••
*	Kratt, Barbara	13	Burris, Dolores	,,
	Kratt, Jack S.	11	Carrier, Alice	
	Lee, Vera M.	41	Chamberlain, Mary	*1
	Manning, Leonadus	H	Cooper, Charles	
	Martin, Dorothy I.	42	Cunningham, Virginia	•1
	McCarrick, Donald F.	41	Davis, Jean E.	**
	McPherson. Theola J.	II	Deter, Dolores R.	**
	Minard, Samuel	11	Downs, Henry	**
	Mullen, Edgar	11	Dunkel, James B.	* **
	Munroe, Shirley J.	13	Forslund, Myrtle	14
	Nagy, Mary P.	11	Fox, Sally F.	*4
	Ockerman, Betty J.	tt"	Gay, Kenneth	11
	Owens, L. C.	11	Goodwin, Dalsa	11
		11	Guibord, Wilfred	11
	O'Rourke, Georgia R.	**	Harper, Frederick	*1
	Pearsall, Sheldon Jr.	11	Heaton, Norma	**
	Persinger, Neil E.	11	Hein, Alice	13
	Persinger, Stant	1)	Holdsworth, William	11
	Ringler, Donald W.	11	Horton, George	**
	Ryan, John R.	 ti	Huff, Jean M.	**
	Scafe, Joyce E.	11	•	
	Schmude, Jewel		Humphries, Rose	*1
	Selvala, Alice J.		Johnson, Wesley	••
	Sheridan, Evelyn E.	41	Johnston, Arnold	**
	Sisk, Bob L.	**	Joyce, O. Dolores	11
	Stern, Thelma S.	41	King, James H.	**
	Swinehart, Ruth A.	*1	Laughlin, Henry	
	Terrien, Gerald A.	11	MacFarlane, Robert	11
*	Thompson, Mary M.	14	McDonald, Faustine	
	Tiernan, Theodore W.	н	McLean, June	
*	VanLeuven, Alice	#1	Miller, Julia	••
	· · · · · ·			

Holderman, Billie	1988
Houghton, John J.	11
Hyde. Leslie R.	*1
Jones, Robert A.	**
Kaplan, Sally R.	11
Kreamer, Marjorie J.	**
Lehman, Richard	**
Lennox, Delmar	11
Lloyd. Howard E.	**
Martin-Long, Joanna	11
McCoy, Mary Jane	**
Miller, Patricia J.	**
Moss, Agnes E.	0
Naglich, Frank M.	**
Patrick, James A.	44
Peppard, Marjorie R.	•
Pretto, Frances J.	11
Rhodes, Kathleen	*1
Rzadkowolski, Estelle	11
·	.,
Seleno, Ann	
Schreiner, Lucille	
Schutte, George	11
Skotzke, Frank P.	11
Smith, Billy F.	11
Smith, Fannie G.	11
Snyder, David J.	"
Sondgerath, Marilyn C.	**
Tashjian, Annie	
Thompson, Maxine W.	11
Trascenko, Donats D.	11
Tsou, Thelma L.	11
Walters, Margaret A.	"
Ware, Robert T.	**
Williams, J. Lee	**
Young, Dorothy	**

UAKLAND COUNTY RETIREES ASSOCIATION

1988 - 1989

The basic intent and purpose of the Oakland County Retirees' Association is to maintain and promote the common interest of present and future retirees' of the County of Oakland. To this end, the Association:

- -receives and analyzes the express needs and concerns of the retirees' and communicates them to the appropriate organizations and parties
- -disseminates information concerning retirees' benefits, services and programs to the membership
- -communicates with state and federal legislative bodies to express the Association's views on present laws and proposed bills
- -assures member representation on the County Retirement Commission
- -participates in informational and educational programs for present and future retirees
- -promotes fellowship and communications among present retirees.

In an effort to fulfill these objectives, the Association prepares and circulates a newsletter on a quarterly basis. A copy of the County newsletter, "The Telegraph" is also distributed to the membership. The Association schedules and conducts activities and programs which includes an annual business meeting, a summer picnic, a Christmas Social, and a fall and winter educational program, which are all directed to serving the interests, needs and concerns of the membership.

During the past year, with the support of the membership, the Association has:

- Amended the By-Laws to change the fiscal and membership year to the calendar year and established the office of chaplain on the Executive Board.
- 2. Achieved the election of a member retiree to serve as a member on the Retirement Commission.
- Continue its activity to improve County retirement allowances to cope with the increases in the cost of living for retirees.
- 4. Projected for the future, the Association will be active in combating or lessening the effect of state and federal action to erode retirement incomes, such as changes in tax laws, increased insurance premiums and reduced health care coverage.
- In an effort to understand and assess all retirees needs, interests and concerns, necessary for future planning, a questionnaire was conducted among the retirees.

The Association is appreciative of its relationship with Retirement Commission and the high level of understanding, consideration and sensitivity that it has received. We especially appreciate the cooperation and concern extended by Chairman, Dennis Murphy; County Treasurer, C. Hugh Dohany; County Executive, Daniel Murphy; Douglas Williams; Marcella Ruffner; and Dorothy Rosenberg. They and the entire commission serve county government, county retirees and the citizens of Oakland County exceptionally well.

OAKLAND COUNTY RETIREES' ASSOCIATION Executive Board

Ralph Florio - President
Marv Hudson - Vice President
Betty Ockerman - Secretary
Myrtle Forslund - Treasurer
John Witherup - Member, Retirement
Commission

Walter Graves - Chaplain Leo Halfpenny - Trustee Georgia Thornberry - Trustee Mildred Mapley - Trustee

STEERING COMMITTEE

Charles Cohen Bob Hughes Edward O'Rourke Donald Tews Don Vantine

FORWARD

The following report covering the operations of the Oakland County Employees' Retirement System for 1988 is submitted pursuant to Section 14 of the Retirement Plan. Complete financial reports are detailed in the 1988 Financial Report of the County of Oakland, prepared by the County Department of Management and Budget.

The Annual Report of the Actuary through December 31, 1988, is on file with the State of Michigan and with the Secretary of the County Retirement System. All reports required by the State Pension Committee for this period have been filed with that body.

BOARD ACTIVITY REVIEW

For the 20th straight year, County retirants were granted the maximum increase in their County Retirement Allowance under the 1-1/2% annual awards clause in effect since 1969. In addition, an increase was approved and became effective on January 1, 1988.

The Commission has kept a close watch on its investment advisors, and has closely monitored their performance resulting in excellent returns. Our actuaries, Gabriel, Roeder, Smith & Co., stated in their valuation report that our retirement system is in excellent financial condition based upon the actuarial principles of level percent of payroll financing.

60 County retirants qualifed for presentation of their retirement awards at the 1988 Retirement Banquet.

62 Applications for retirement were approved by the Commission in 1988.

MEMBERSHIP

Total membership as of December 31, 1988 was 4,483, an increase of 290 over 1987. These were classified as follows:

	1986	1987	1988
Active	2,992	3,046	3,269
Inactive	212	245	273
Retirants & Beneficiaries	855 	902	941
Total	4,059	4,193	4,483

66 members were added to the Retirement Rolls during 1988. All qualified under Social Security in addition to their County benefits.

During the one year period, 27 retirants were dropped from the rolls, leaving 941 retirants and beneficiaries on the rolls as of December 31, 1988. Of these 941, 464 were drawing Straight Life Allowances, 239 Option A (Full Survivorship), 107 Option B (Modified Survivorship), 49 Option C (Allowance for 10 years Certain and Life), 20 Section 25 (b) Benefits, 29 Option D (100% Pop-Up), and 33 Option D (50% Pop-Up). Benefits paid for 1988 totaled \$5,807,726.62.

FINANCIAL STATUS

A complete financial report is included in the Executive's 1988 Annual Financial Report on file in that office and; therefore, only those statements of general interest are set forth herein.

ASSETS AND LIABILITIES: The assets of the system, as of December 31, 1988, totaled \$240,192,226 an increase of \$25,019,071 over 1988. This included long term investments of \$213,996,788.

SOURCE AND APPLICATION OF FUNDS: The Commission, during 1988 had total receipts of \$617,076,360, disbursed \$600,770,876, and had cash and equivalents on hand at the end of the year of \$22,666,739.

Receipts of the system are derived from two principal sources, Employer Contributions and Earnings on Investments. Additional sources of revenue include the gradual repayment of principal on FHA mortgages and the liquidation of investments, either through maturity or sale.

Disbursements are accounted for in the payment of retirement allowances, refunds of Employee Contributions and the purchase of new investments for the Retirement Fund. Of special note were payments of retirement allowances to our retirees and beneficiaries of \$5,807,076 and the refund of Employee Contributions totaling \$210.

INVESTMENT OF FUNDS: During 1988, the Commission made new investments totaling \$589,375,486 and liquidated investments of \$580,892,416. This left on hand in the fund as of December 31, 1988, \$213,996,788.

Oakland County Employees' Retirement System Determination of Unfunded Accrued Liability

				General <u>Members</u>	Sheriff <u>Members</u>
.	Ac	crue	d Liability		
	1.	For	retirants and beneficiaries		
		a.	Benefit payments	\$ 59,733,263	\$ 2,861,791
		b.	Reserves	7,851,858	376,179
		с.	Total	67,585,121	3,237,970
	2.	For	vested terminated members	5,648,203	282,040
	з.	For	present active members		
		a.	Value of expected future benefit payments	268,640,243	59,519,109
		ь.	Value of future normal costs	136,419,247	32,580,364
		c.	Active member liability (a)-(b)	132,220,996	26,938,745
	4.	Tot	al	205,454,320	30,458,755
3.	Va	luat	ion Assets	206,058,953	34,164,593
			ed Accrued Liability: (B)。	(604,633)	(3,705,838)

B

C

Oakland County Employees' Retirement System CONTRIBUTIONS TO PROVIDE BENEFITS Fiscal Year Beginning January 1, 1990 (Excluding Federal Social Security Taxes)

	<u>"</u> of	Active Payro	11
	General	Sheriff	Weighted
Contributions	Members	Members	Average
Normal cost of benefits:			
	14 004	14 054	
Age and service	14.89%	14.85%	
Disability	1.12	0.86	
Death-in-service	0.89	1.08	
Totals	16.90	16.79	
Member contributions: Total	0.01	0.00	
Future refunds	0.00	0.00	
	0.01	0.00	
Usable for pensions			
Employer Normal Cost	16.90	16.79	
Unfunded actuarial accrued liabilities*			
Retired	0.00	0.00	
Active	(0.08	(2.24)	
Totals	0.08	(2.24)	
COMPUTED EMPLOYER RATE	16.82	14.55	16.40

^{*} Amortized as a level percent of payroll over a period of 11 years.

The total active member payroll reported to us for this valuation was \$73,929,454 for General members and \$16,662,600 for Sheriff members. Applying the computed employer contribution rates to these payrolls produces annual employer contributions of \$12,434,934 and \$2,424,408, respectively.



Oakland County Employees' Retirement System Retirants and Beneficiaries - December 31

Tabulated by Attained Ages

		1987	1988			
-						
Attained		Annual		Annual		
Ages	No.	Allowances	No.	Allowances		
				w		
25-2 9	1	\$ 6,247	1	\$ 6,489		
30-34	2	9,499	2	9,975		
35-39	4	21,611	2	16,485		
40-44	5	34,564	7	58,093		
45-49	7	33,855	6	27,493		
50-54	23	180,654	21	152,374		
55-5 <i>9</i>	48	575,575	47	649,738		
60-64	182	1,571,306	181	1,577,049		
65-69	211	1,262,389	234	1,641,817		
70-74	179	814,497	185	920,927		
75-79	121	489,452	119	541,781		
80	19	66,930	25	80,110		
81	17	56,295	19	70,630		
82	20	45,019	15	54,294		
83	11	36,556	18	45,102		
84	11	22,257	11	39,549		
85	13	30,292	11	23,911		
86	7	16,645	11	27,026		
87	5	6,747	7	18,027		
88	3	11,292	4	5,711		
89	6	24,596	3	12,245		
90	3	11,571	5	19,729		
91			2	8,647		
92	1	531				
93	1	4,725	1	617		
9 4	1	2,692	1	5,054		
95			1	2,977		
96						
97	1	4,212				
98		•	1	4,344		
99	1	660				
	,					
Totals	903	\$5,340,669	940	6,020,194		

Oakland County Employees' Retirement System General Members December 31, 1988 By Attained Age and Years of Service

									Totals
Attained		Υ				luation			Valuation
Age	0-7	8-9	10-14	15-19	20-24	25-29	30 Plus	No.	Payroll
Under 20	15							15	\$ 206,984
20-24	97							97	1,554,202
25-29	253	29	14					296	5,971,870
30-34	202	57	106	8				373	8,925,261
35-39	180	62	174	70				486	12,877,614
40-44	152	40	124	110	25	3		454	13,213,324
45-49	101	33	87	65	41	11		338	10,182,149
50-54	63	29	82	58	33	17	7	289	8,674,319
55-59	48	22	61	41	26	20	17	235	7,058,410
60	5	1	14	13	6	2	1	42	1,213,610
61	4	2	6	5	3	2	2	24	696,105
62	5	1	7	4	4	3		24	734,532
63	4	3	7	7	2	1	1	25	830,578
64	3	3	7	4				17	550,338
65	1	1	4	2	2	1	1	12	472,690
66	2		2		1		1	6	152,373
67				2			1	3	81,215
68	1	1	1	2	1			. 6	126,052
69		1		1				2	185,714
70 & Ove	er 3		1			2	2	8	322,114
					-	******	-		
Totals	1,049	351	668	343	128	63	23	2,625	73,929,454

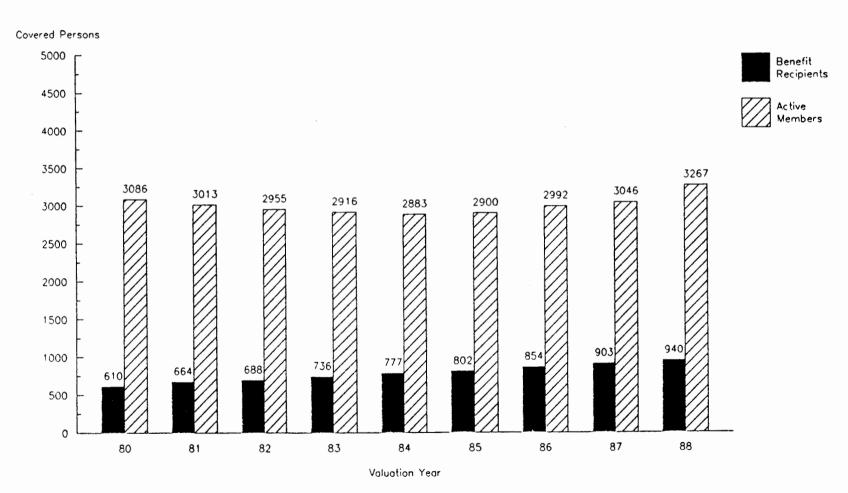
AVERAGE AGE: 41.5 years

AVERAGE SERVICE: 9.8 years

Oakland County Employees' Retirement System Comparison of Monthly Benefit and Percent of Increase

					AVERAGE MONTHLY BENEFIT			
Year Ended December	Total No. Retired	Living 12/31/88	Years of Service	Age	Original	Present	Increase In Benefit	
1955	12	1	29.67	94.0	\$166.98	\$421.13	152.20%	
1957	17	1	18.75	91.0	\$86.20	\$236.21	174.03%	
1959	19	1	21.17	90.0	\$84.83	\$222.68	162.50%	
1961	20	1	19.08	90.0	\$65.03	\$165.26	154.13%	
1962	19	2	25.67	91.5	\$108.56	\$ 262 .6 9	141.98%	
1963	21	6	17.93	90.0	\$78.02	\$181.48	132.61%	
1964	17	6	15.04	85.0	\$100.00	\$219.40	119.40%	
1965	32	10	16.62	86.0	\$71.68	\$160.72	124.22%	
1966	32	6	20.21	85.0	\$88.41	\$191.81	116.96%	
1967	27	9	19.88	84.0	\$108.11	\$222.87	106.15%	
1968	23	11	21.04	81.0	\$170.56	\$326.01	91.14%	
1969	37	19	15.22	81.0	\$111.26	\$212.01	90.55%	
1970	28	13	13.99	80.0	\$123.71	\$226.47	83.07%	
1971	30	20	15.49	79.0	\$162.87	\$283.85	74.28%	
1972	52	27	15.24	78.0	\$154.23	\$261.88	69.80%	
1973	45	17	17.91	,	\$269.45	\$426.50	58.29%	
1974	58	32	19.79	74.0	\$325.05	\$ 503 . 84	55.00%	
1975	49	36	16.98	74.0	\$313.12	\$464.95	48.49%	
1976	64	43	16.98	73.0	\$300.99	\$432.55	43.71%	
1977	67	31	16.84	70.0	\$ 39 6.5 3	\$540.29	36.25%	
1978	49	31	16.08	69.0	\$304.52	\$416.25	36.69%	
1979	41	27	12.54	71.0	\$247.67	\$330.74	33.54%	
1980	29	24	13.96	67.0	\$271.57	\$350.97	29.24%	
1981	56	43	15.47	68.0	\$337.27		24.21%	
1982	50	36	12.88	68.0	\$495.65	\$591.24	19.29%	
1983	67	57	17.57	67.0	\$494.52	\$585.61	18.42%	
1984	61	51	17.43	64.0	\$622.25	\$720.10	15.73%	
1985	46	43	18.24	64.0	\$641.47	\$704.66	9.85%	
1986	73	70	20.04	61.0	\$859.87	\$898.21	4.46%	
1987	66	. 6 6	20.61	62.0	\$926.91	\$933.54	0.72%	
1988	61	61	18.59	62.0	\$802.25	\$802.25	0.00%	

Oakland County Employees' Retirement System Active Members & Benefit Recipients



County of Oakland Employees' Retirement System Balance Sheet, December 31, 1988

ASSETS

Cash (Schedule No. 1) Investments Accounts Receivable Due from Other Funds	\$ 22,666,739.56 213,996,788.66 3,510,122.62 18,575.20	
TOTAL		\$ 240,192,226.04
LIABILITIES AND FUND BALANCE		
Current Liabilities: Due to Other Funds		17,812.30
Fund Balance: Annuity Savings Fund Pension Reserve Fund Retirement Reserve Fund	6,067,218.06 163,284,104.98 70,823,090.70	
Total		240,174,413.74
TOTAL		\$ 240,192,226.04

County of Oakland Employees' Retirement System Balance Sheet, December 31, 1988 Schedule No. 1

Cash - Manufacturer's National Bank		\$ (334,139.50)
Short Term Investments - Putnam Equity		8,691,703.28
Short Term Investments Cash - NBD Pool Index Short Term Investments	\$ 5,137,866.17 (22,413.31) 3,563,846.43	5,115,452.86
Cash - Invesco Equity	6,780.00	3,570,626.43
Short Term Investments - Burnham Fixed		2,341,731.09
Short Term Investments - Putnam Fixed		1,677,534.37
Short Term Investments - Fidelity Equity		1,178,511.89
Short Term Investments	421,256.73 4,062.41	
Cash - O.C. Retirement System	4,002.41	 425,319.14
Total		\$ 22,666,739.56

County of Oakland Employees' Retirement System Comparative Statement Source and Application of Funds, December 31, 1987 and 1988

			Increase
	1988	<u>1987</u>	or (Decrease)
Cash Balance - January 1	\$ 6,361,255.57	\$ 11,483,793.24	\$ (5,122,537.67)
Principle Payments on Investment Investments U.S. Gov't. & Agency Bonds Corporate Stock Corporate Bonds Profit from Sale of Investments Interest Received Dividends from Corporate Stock Mortgages	466,352,174.62 30,029,145.73 56,861,344.81 27,556,817.95	733,164,860.47 77,516,149.99 59,924,026.85 27,871,306.41 14,175,962.70 9,772,110.27 3,617,124.02 5,492.48	(266,812,685.85) (47,487,004.26) (3,062,682.04) (314,488.46) (6,416,000.59) 1,883,101.41 185,812.58 17,238.79
Contributions: County	12,532,947.00	9,000,000.00	3,532,947.00
Employees' Contributions: General	23,265.94	15,029.58	8,236.36
Due from Other Funds Accounts Receivable	12,010.90 450,000.00	1,900.00	12,010.90 448,100.00
Due to Other Funds	17,812.30		17,812.30
Total Receipts	617,076,360.91	935,063,962.77	(317,987,601.86)
Total Cash to be Accounted For	623,437,616.48	946,547,756.01	(323,110,139.53)
Investments Purchased: Investments Corporate Stock U.S. Gov't. & Agency Bonds Corporate Bonds Mortgages	464,388,817.12 54,916,246.88 26,739,248.74 43,260,970.81	735,651,187.93 80,324,053.48 77,387,484.17 33,530,914.21 2,000,000.00	(271,262,370.81) (25,407,806.60) (50,648,235.43) 9,730,056.60 (2,000,000.00)
Total .	589,305,283.55	928,893,639.79	(339,588,356.24)

Continued

County of Oakland Employees' Retirement System, Continued Comparative Statement Source and Application of Funds, December 31, 1987 and 1988

	1988	<u>1987</u>	Increase or (Decrease)
Other Disbursements: Loss on Sale of Investments Accounts Payable Mortgage Service Charges Due from Other Funds Option Purchase Expenses	\$ 5,624,441.30 1,782.01 18,575.20 13,507.50	\$ 6,169,794.27 14,464.13 1,814.49 12,010.90	\$ (545,352.97) (14,464.13) (32.48) 6,564.30 13,507.50
Total	5,658,306.01	6,198,083.79	(539,777.78)
Funds Applied: Retirement Allowance Paid Employees Contributions Refunded	5,807,076.75	5,039,265.01 55,511.85	767,811.74 (55,301.24)
Total Payments to Members and Beneficiaries	5,807,287.36	5,094,776.86	712,510.50
Total	600,770,876.92	940,186,500.44	(339,415,623.52)
Cash Balance-December 31, 1988	\$ 22,666,739.56	\$ 6,361,255.57	\$ 16,305,483.99

County of Oakland Employees' Retirement System Earnings on Investments For the Year Ended December 31, 1988

Income from Investments:

Gain on Sale of Investments Interest - Corporate Bonds Dividends from Corporate Stock Interest - U.S. Gov't. & Agency Interest - Short Term Investments Income from Investments Interest - Mortgages Option Premium Income Fees from Security Lending Special Distibution Income Interest - Sundry	\$ 7,759,962.11 6,108,236.76 3,792,265.82 3,751,479.00 1,279,031.12 872,876.35 183,602.80 70,202.60 48,990.73 18,616.05 6,800.52	
Total		\$ 23,892,063.86
Deduct Expenses:		
Loss on Sale of Investments Option Purchase Expenses Mortgage Service Charge	5,624,441.30 13,507.50 1,782.01)
Total		5,639,730.81
Net Income		\$ 18,252,333.05

County of Oakland Employees' Retirement System Investment of Funds For the Year Ended December 31, 1988

	Balance 1-1-88	Purchased During 1988	Investments Liquidated 1988	Balance 12-31-88	Percentage To Total
Corporate Stock	\$ 99,131,052.01	\$ 54,916,246.88	\$ 56,861,344.81	\$ 97,185,954.08	45.41%
Corporate Bonds	52,935,402.38	25,581,902.27	15,987,422.91	62,529,881.74	29.22
U.S. Gov't. & Agency Bonds	37,916,596,37	26,739,248.74	30,029,145.73	34,626,699.38	16.18
Investments	10,828,839,22	464,388,817.12	466,352,174.62	8,865,481.72	4.14
Mortgages	3,706,954.51		22,731.27	3,684,223.24	1.72
Foreign Gov't. & Agency Bonds	994,875.00		·	994,875.00	.47
O.C. Employees Retirement Bonds	3	17,679,068.54	11,569,395.04	6,109,673.50	2.86
Stock Option		70,202.60	70,202.60		
Total	\$205,513,719.49	\$589,375,486.15	\$580,892,416.98	\$213,996,788.66	100.00%

County of Oakland

Employees' Retirement System

Members' Annuity Savings Fund, December 31, 1988

General County	Members' Contributions Credited		Regular Interest Credited	-	Members' Contributions Withdrawn	7	Transfers To Annuity Eserve Fund	Transfers to Retirement deserve Fund	Transfers To Sheriff's Annuity Savings		Balance In Fund End of Year
1947 - 1982	\$ 13,939,828.50	\$	2,961,902.81	\$	5,396,429.82	\$	54,906.64	\$ 3,935,590.99	\$	\$	7,514,803.86
1983	18,714.59		209,749.35		92,942.79			404,494.60			7,245,830.41
1984	21,191.60		202,236.01		99,020.52			389,356.76			6,980,880.74
1985	32,019.56		199,072.98		63,020.57			241,802.34			6,907,150.37
1986	33,256.61		127,519.77		9,878.50			455,674.08	2,200,142.94		4,402,231.23
1987	15,029.58		119,302.58		24,231.04			381,945.85	7,482.98		4,122,903.52
1988	23,265.94	_	113,793.44	_	210.61			 316,169.27	5,802.90	_	3,937,780.12
Total	\$ 14,083,306.38	\$	3,933,576.94	\$	5,685,733.85	\$	54,906.64	\$ 6,125,033.89	\$ 2,213,428.82	\$	3,937,780.12

Sheriff	Members' Contributions Credited	Regular Interest Credited	Transfers From General Annuity	Members' Contributions Withdrawn	Transfers To Retirement Reserve	Balance In Fund End of Year
1986 1987 1988	\$	\$ 60,755.23 61,041.58 62,322.52	, _,	\$ 15,410.18 31,280.81	\$ 159,212.22 27,412.43 34,794.57	\$ 2,086,275.77 2,096,107.09 2,129,437.94
Total	\$ -0-	\$ 184,119.33	\$ 2,213,428.82	\$ 46,690.99	\$ 221,419.22	\$ 2,129,437.94

County of Oakland Employees' Retirement System Retirement Reserve Fund, December 31, 1988

	Transfers to Retirement Reserve	Income Credited	Pensions Paid	Balance In Fund <u>End of Year</u>
1947 - 1982	\$ 31,809,918.24	\$ 15,358,203.25	\$ 18,000,536.89	\$ 29,167,584.60
1983	5,189,571.60	3,195,215.87	2,836,991.23	34,715,380.84
1984	5,386,379.76	3,815,835.81	3,257,278.09	40,660,318.32
1985	3,977,064.34	4,028,853.21	3,607,157.53	45,059,078.34
1986	10,502,840.30	5,012,583.83	4,378,008.80	56,196,493.67
1987	9,019,260.28	4,107,212.13	5,039,265.01	64,283,701.07
1988	7,613,354.84	4,733,111.54	5,807,076.75	70,823,090.70
Total	\$ 73,498,389.36	\$ 40,251,015.64	\$ 42,926,314.30	\$ 70,823,090.70

County of Oakland Employees' Retirement System Total of All Funds by Years, December 31, 1988

	Total Contributions Credited	Total Income Credited	Retirement Allowances Benefits	Contributions Withdrawn	Total Balances In Funds End of Year
1948 - 1982	\$ 81,096,335.17	\$ 33,582,308.44	\$ 18,169,282.55	\$ 5,568,644.52	\$ 90,940,716.54
1983	9,691,654.59	13,033,029,23	2,836,991.23	92,942.79	110,735,466.34
1984	9,568,180.60	10,362,097.90	3,257,278.09	99,020,52	127,309,446.23
1985	9,416,100.56	19,655,735.46	3,607,157.53	63,020.57	152,711,104.15
1986	10,705,572.61	30,047,407.60	4,378,008.80	25,288.68	189,060,786.88
1987	9,465,029.58	21,742,115.51	5,039,265,01	55,511.85	215,173,155.11
1988	12,556,212.94	18,252,333.05	5,807,076.75	210.61	240,174,413.74
Total	\$142,499,086.05	\$146,675,027.19	\$ 43,095,059.96	\$ 5,904,639.54	\$240,174,413.74

County of Oakland Employees' Retirement System Statement of Fund Balances For the Year Ended December 31, 1988

	Total All	Annuity Savi	ings Fund	Pension Rese	erve Fund	Retirement Reserve
	Funds	General	Sheriff	General	Sheriff	Fund
Fund Balances - 1-1-88	\$215,173,155.11	\$ 4,122,903.52	\$ 2,096,107.09	\$119,439,121.31	\$ 25,231,322.12	\$ 64,283,701.07
Additions:						
Income Credited	18,252,333.05	113,793.44	62,322.52	11,010,730.70	2,332,374.85	4,733,111.54
County Appropriation	12,532,947.00			10,688,501.00	1,844,446.00	
Transfers Due to Retirement	7,613,354.84					7,613,354.84
Transfers Due to Sheriff Saving	5,802.90		5,802.90			
Payroll Deductions	23,265.94	23,265.94				
Total Total	38,427,703.73	137,059.38	68,125.42	21,699,231.70	4,176,820.85	12,346,466.38
Total	253,600,858.84	4,259,962.90	2,164,232.51	141,138,353.01	29,408,142.97	76,630,167.45
Deductions:						
Transfers to Retirement Reserve Fund	7,613,354.84	316,169.27	34,794.57	6,644,482.00	617,909.00	
Transfers to Sheriff Savings	5,802.90	5,802.90				
Retirement Allowance Paid	5,807,076.75					5,807,076.75
Refund of Members Contributions	210.61	210.61				
Total	13,426,445.10	322,182.78	34,794.57	6,644,482.00	617,909.00	5,807,076.75
Fund Balance - 12-31-88	\$240,174,413.74	\$ 3,937,780.12	\$ 2,129,437.94	\$134,493,871.01	\$ 28,790,233.97	\$ 70,823,090.70

County of Oakland Employees' Retirement System Pension Reserve Fund, December 31, 1988

Pension Reserve Fund - General County	County Contributions	Income Credited	County Share of F.I.C.A. Payments	Transfers To Retirement Reserve Fund	Pensions Paid	Transfers To Sheriff's Pension Reserve	Balance In Fund End of Year
1947 - 1982	\$ 66,691,001.01	\$ 15,447,798.77	\$ 114,527.25	\$ 27,611,978.77	\$ 153,965.68		\$ 54,258,328.08
1983	9,672,940.00	9,628,064.01		4,785,077.00			68,774,255.09
1984	9,546,989.00	6,344,026.08		4,997,023.00			79,668,247.17
1985	9,384,081.00	15,427,809.27		3,735,262.00			100,744,875.44
1986	8,588,571.00	20,745,377.43		8,209,531.00		16,343,740.00	105,525,552.87
1987	7,692,770.00	14,503,691.44		8,282,893.00			119,439,121.31
1988	10,688,501.00	11,010,730.70		6,644,482.00			134,493,871.01
Total	\$122,264,853.01	\$ 93,107,497.70	\$ 114,527.25	\$ 64,266,246.77	\$ 153,965.68	\$ 16,343,740.00	\$134,493,871.01

Pension Reserve Fund - Sheriff	County Contributions	Income Credited	Transfer From General County Pension Reserve	Transfers To Retirement Reserve Fund	Balance In Fund End of Year
1986	\$ 2,083,745.00		\$ 16,343,740.00		•
1987	1,757,230.00	2,950,867.78		327,009.00	25,231,322.12
1988	1,844,446.00	2,332,374.85		617,909.00	28,790,233.97
Total	\$ 5,685,421.00	\$ 9,384,413.97	\$ 16,343,740.00	\$ 2,623,341.00	\$ 28,790,233.97