



Department of Agriculture  
BUREAU OF SOILS AND WATER MANAGEMENT  
"SOIL HEALTH ASSESSMENT - NATIONAL SOIL SAMPLING AND TESTING  
CORN GROWING AREAS "  
GENERAL SOIL FERTILITY RATING  
PROVINCE OF CAGAYAN

| Barangay               | Farmer Representative     | Soil Test Results               |            |           |    | General Fertility Rating |
|------------------------|---------------------------|---------------------------------|------------|-----------|----|--------------------------|
|                        |                           | Nitrogen<br>(as Organic Matter) | Phosphorus | Potassium | pH |                          |
| Municipality of BUGUEY |                           |                                 |            |           |    |                          |
| San Juan               | Galapia, Arnel A.         | ML                              | H          | H         | L  | ML                       |
| San Juan               | Tabisola, Ernesto B.      | ML                              | MH         | H         | H  | MH                       |
| San Lorenzo            | Antonio, Romeo S.         | ML                              | H          | H         | ML | MH                       |
| San Lorenzo            | Barcena, Gerald A.        | L                               | H          | H         | ML | ML                       |
| San Lorenzo            | Barquilla, Nelson         | L                               | H          | H         | ML | ML                       |
| San Lorenzo            | Calandoy, Renie M.        | ML                              | H          | H         | ML | MH                       |
| San Lorenzo            | Carbonel, Marcelyn B.     | ML                              | MH         | H         | ML | ML                       |
| San Lorenzo            | dela Cruz, Antonio Sr. B. | ML                              | H          | H         | ML | MH                       |
| San Lorenzo            | Gallardo, Larry S.        | ML                              | H          | H         | ML | MH                       |
| San Lorenzo            | Gallardo, Pedro S.        | ML                              | MH         | H         | ML | ML                       |
| San Lorenzo            | Gallardo, Robert S.       | ML                              | H          | H         | ML | MH                       |
| San Lorenzo            | Gallardo, Rogelio S.      | ML                              | H          | H         | ML | MH                       |
| San Lorenzo            | Ibbara, Marlo T.          | ML                              | H          | H         | ML | MH                       |
| San Lorenzo            | Maquiraya, Rodolfo M.     | ML                              | H          | H         | ML | MH                       |
| San Lorenzo            | Peralta, Dominador S.     | ML                              | ML         | H         | L  | ML                       |
| San Lorenzo            | Ramos, Baldino D.         | L                               | H          | H         | ML | ML                       |
| San Lorenzo            | Ramos, Benito R.          | ML                              | H          | H         | ML | MH                       |
| San Lorenzo            | Ramos, Benjamin           | ML                              | H          | H         | ML | MH                       |
| San Lorenzo            | Tolete, Danny S.          | ML                              | ML         | H         | L  | ML                       |
| San Lorenzo            | Tolete, George G.         | ML                              | H          | H         | ML | MH                       |
| San Lorenzo            | Tolete, Walter S.         | ML                              | H          | H         | ML | MH                       |
| San Lorenzo            | Umbay, Nestor S. Jr.      | ML                              | H          | H         | ML | MH                       |
| San Lorenzo            | Unabia, Orlando P.        | ML                              | H          | H         | ML | MH                       |
| San Lorenzo            | Unabia, Rodolfo P.        | ML                              | H          | H         | ML | MH                       |
| San Lorenzo            | Villaspin, Ceasar T.      | ML                              | MH         | H         | L  | ML                       |
| San Lorenzo            | Villaspin, Gerald C.      | ML                              | H          | H         | ML | MH                       |
| Sta. Isabel            | Alipio, Rodolfo           | ML                              | H          | H         | H  | MH                       |
| Sta. Isabel            | Aquino, Henry             | ML                              | H          | H         | H  | MH                       |
| Sta. Isabel            | Balao, Benjamin           | ML                              | L          | H         | MH | ML                       |
| Sta. Isabel            | Banatao, Noeh             | ML                              | H          | H         | H  | MH                       |
| Sta. Isabel            | Gallardo, Ronnie U.       | ML                              | H          | H         | H  | MH                       |
| Sta. Isabel            | Gallardo, Winnifred B.    | ML                              | H          | H         | H  | MH                       |
| Sta. Isabel            | Gamayon, Jhong            | ML                              | H          | H         | H  | MH                       |
| Sta. Isabel            | Guya, Sherwin P.          | ML                              | H          | H         | H  | MH                       |
| Sta. Isabel            | Onabia, Arthur            | ML                              | H          | H         | H  | MH                       |
| Sta. Isabel            | Parocha, Daniel           | ML                              | H          | H         | H  | MH                       |
| Sta. Isabel            | Parocha, Richard          | ML                              | H          | H         | H  | MH                       |
| Sta. Isabel            | Piano, Alex T.            | ML                              | H          | H         | H  | MH                       |
| Sta. Isabel            | Piano, Benito             | ML                              | H          | H         | H  | MH                       |
| Sta. Isabel            | Piano, Conrado            | ML                              | H          | H         | H  | MH                       |
| Sta. Isabel            | Rabara, Frederico         | ML                              | H          | H         | H  | MH                       |
| Sta. Isabel            | Umoquit, Dominador Sr.    | ML                              | L          | H         | ML | ML                       |
| Sta. Isabel            | Unciano, Fresel           | ML                              | H          | H         | H  | MH                       |
| Sta. Isabel            | Valle, Bijel              | ML                              | H          | H         | H  | MH                       |
| Tabbac                 | Abuyan, Florante          | ML                              | L          | H         | L  | ML                       |
| Tabbac                 | Agyamo, Abraham T.        | L                               | L          | H         | L  | ML                       |
| Tabbac                 | Alipio, Limbert T.        | ML                              | L          | H         | ML | ML                       |
| Tabbac                 | Aredano, Rogelio          | ML                              | L          | H         | MH | ML                       |
| Tabbac                 | Arellano, Ernesto         | ML                              | ML         | H         | L  | ML                       |
| Tabbac                 | Asuncion, Robert M.       | ML                              | MH         | H         | MH | MH                       |

L - Low  
ML - Moderately Low  
MH - Moderately High  
H - High



Department of Agriculture  
BUREAU OF SOILS AND WATER MANAGEMENT  
"SOIL HEALTH ASSESSMENT - NATIONAL SOIL SAMPLING AND TESTING  
CORN GROWING AREAS "  
GENERAL SOIL FERTILITY RATING  
PROVINCE OF CAGAYAN

| Barangay    | Farmer Representative | Soil Test Results               |            |           |    | General Fertility Rating |
|-------------|-----------------------|---------------------------------|------------|-----------|----|--------------------------|
|             |                       | Nitrogen<br>(as Organic Matter) | Phosphorus | Potassium | pH |                          |
| Tabbac      | Buyagaon, Peter       | ML                              | ML         | H         | ML | ML                       |
| Tabbac      | Buyagaon, Sito P.     | ML                              | ML         | H         | MH | ML                       |
| Tabbac      | Dawagan, Viola        | L                               | L          | H         | L  | ML                       |
| Tabbac      | Mallabo, Jose Jr.     | ML                              | ML         | H         | H  | MH                       |
| Tabbac      | Mallabo, Jose Sr.     | ML                              | ML         | H         | L  | ML                       |
| Tabbac      | Molina, Dondon T.     | ML                              | MH         | H         | L  | ML                       |
| Tabbac      | Molina, Joey T.       | ML                              | MH         | H         | ML | ML                       |
| Tabbac      | Molina, Maria         | ML                              | ML         | H         | ML | ML                       |
| Tabbac      | Molina, Ricardo A.    | ML                              | L          | H         | L  | ML                       |
| Tabbac      | Moquito, Fredelito B. | L                               | L          | H         | L  | ML                       |
| Tabbac      | Time, Gilmar M.       | MH                              | L          | H         | ML | ML                       |
| Tabbac      | Time, Jerryson M.     | ML                              | MH         | H         | MH | MH                       |
| Tabbac      | Tumitit, Romy         | ML                              | ML         | H         | MH | ML                       |
| Tabbac      | Umuquit, Gilbert R.   | ML                              | H          | H         | MH | MH                       |
| Villa Cielo | Hidalgo, Cecilia S.   | ML                              | H          | H         | L  | ML                       |
| Villa Cielo | Hidalgo, Franklin S.  | L                               | H          | H         | L  | ML                       |
| Villa Cielo | Lumbo, Efren          | L                               | MH         | H         | L  | ML                       |
| Villa Cielo | Mangao, Lorenzo M.    | ML                              | H          | H         | L  | ML                       |
| Villa Cielo | Mariano, Bernardo P.  | ML                              | H          | H         | L  | ML                       |
| Villa Cielo | Oandasán, Jerry M.    | L                               | MH         | H         | L  | ML                       |
| Villa Cielo | Ramos, Baldino D.     | ML                              | H          | H         | L  | ML                       |
| Villa Cielo | Reyes, Nerlito S.     | ML                              | H          | H         | L  | ML                       |
| Villa Cielo | Reyes, Rodolfo D.     | L                               | MH         | H         | L  | ML                       |
| Villa Cielo | Salamangca, Emilio    | L                               | H          | H         | ML | ML                       |
| Villa Cielo | Salamangca, Emilio    | L                               | H          | H         | L  | ML                       |
| Villa Cielo | Seguban, Romy         | L                               | MH         | H         | ML | ML                       |
| Villa Cielo | Sevilla, Francisco    | L                               | H          | H         | L  | ML                       |
| Villa Cielo | Tablac, Federico      | L                               | ML         | H         | L  | ML                       |
| Villa Cielo | Tamundong, Edmundo M. | L                               | MH         | H         | L  | ML                       |
| Villa Cielo | Tolote, Edwin         | L                               | MH         | H         | MH | ML                       |
| Villa Cielo | Tumbaga, Mateo Jr. C. | ML                              | H          | H         | L  | ML                       |
| Villa Cielo | Tumbaga, Violito C.   | L                               | MH         | H         | L  | ML                       |
| Villa Cielo | Umbay, Efren S.       | L                               | H          | H         | L  | ML                       |
| Villa Cielo | Umbay, Kenneth S.     | ML                              | H          | H         | L  | ML                       |
| Villa Cielo | Viesca, Virginia V.   | L                               | H          | H         | L  | ML                       |

L - Low  
ML - Moderately Low  
MH - Moderately High  
H - High